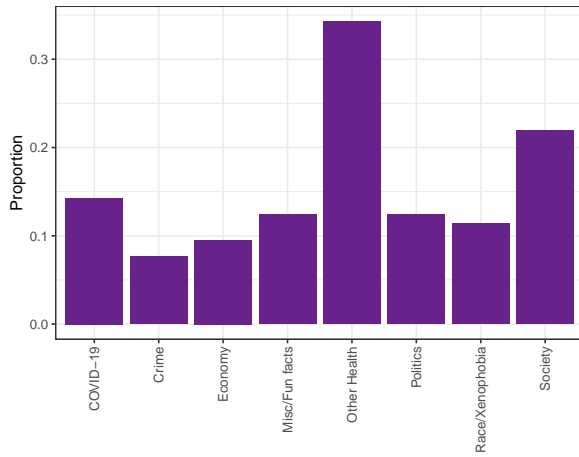


Sustaining Exposure to Fact-checks: Misinformation Discernment, Media Consumption, and its Political Implications

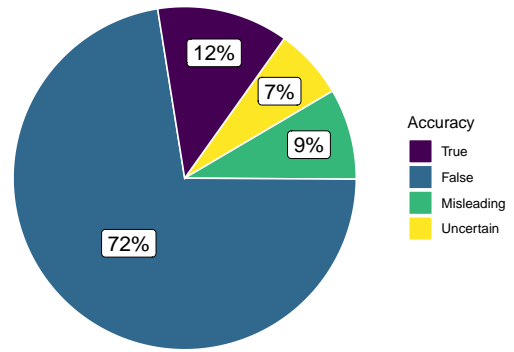
Jeremy Bowles, Kevin Croke, Horacio Larreguy, Shelley Liu & John Marshall

Replication of Tables and Figures

Main paper	A1
Supplementary materials	A8
C Study design	A8
C.1 Figures	A8
C.2 Balance and attrition	A10
D Figures referenced in main text	A12
E Figures referenced in supplementary materials and PAP	A14
F Tables corresponding to figures in main text	A17



(a) Topics fact-checked



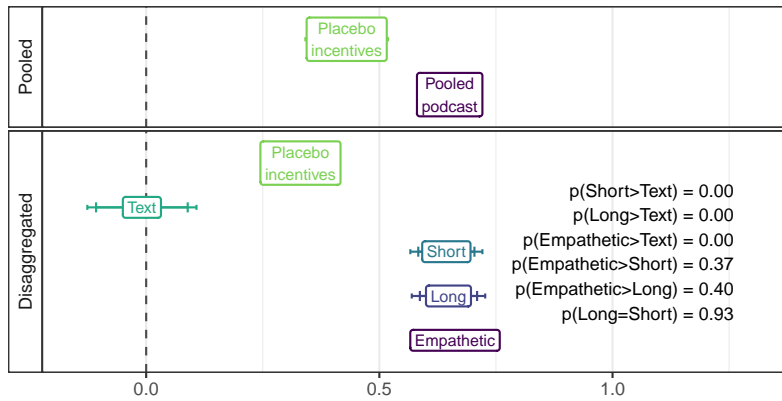
(b) Accuracy of facts checked

Figure 1: Biweekly fact-checked content

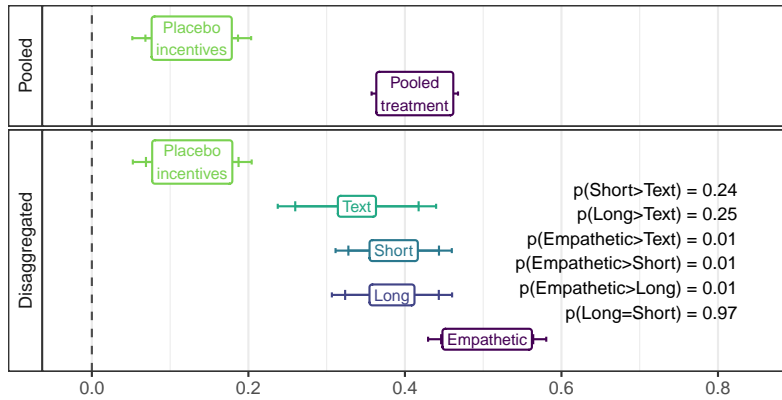
Notes: Fact-check categories in (a) were coded independently by an undergraduate research assistant. Examples of fact-checks within each category are provided in Appendix B.1. Accuracy categories in (b) are provided by Africa Check’s fact-checking.

Table 2: Outcome variables

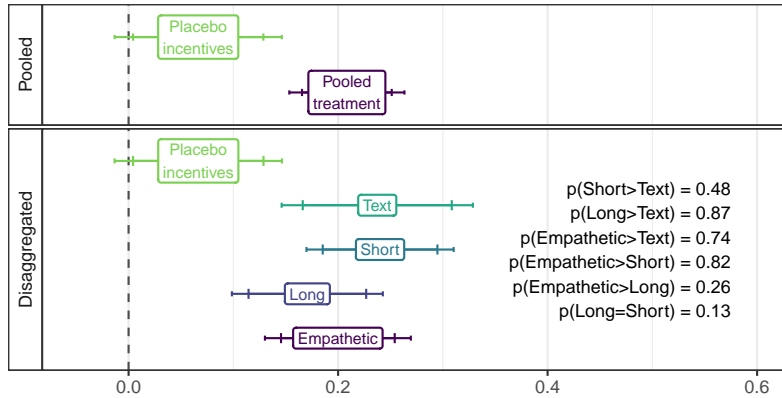
Index	Label	Mean	SD	Min	Max	
ICW: Podcast take-up	How often listens to podcasts	3.24	1.25	1.00	5.00	
	Listens to WCW	0.41	0.49	0.00	1.00	
ICW: Treatment knowledge	Fact-check quiz knowledge	2.75	1.56	0.00	6.00	
ICW: Future take-up	Stay subscribed to WCW	0.83	0.37	0.00	1.00	
	Want AC fact checks	0.85	0.36	0.00	1.00	
	Want AC reminders	0.71	0.45	0.00	1.00	
	Want AC vaccine info	0.72	0.45	0.00	1.00	
ICW: Discernment	Alcohol and COVID (true)	3.52	1.27	1.00	5.00	
	Foreign restaurant workers (false)	2.89	1.31	1.00	5.00	
	How COVID spreads (true)	4.46	0.91	1.00	5.00	
	Matric marks (false)	3.12	1.34	1.00	5.00	
ICW: Conspiracy theories	AIDS invented (reversed)	3.69	1.37	1.00	5.00	
	Nelson Mandela died in 1985 (reversed)	3.82	1.38	1.00	5.00	
	Vaccines cause infertility (reversed)	3.72	1.34	1.00	5.00	
	Vaccines have microchips (reversed)	3.70	1.34	1.00	5.00	
ICW: Verification knowledge	To verify: Ask in person (reversed)	0.71	0.46	0.00	1.00	
	To verify: Ask family on WA (reversed)	0.82	0.39	0.00	1.00	
	To verify: Use FC	0.49	0.50	0.00	1.00	
	To verify: Use internet	0.46	0.50	0.00	1.00	
	To verify: Ask others on WA (reversed)	0.91	0.29	0.00	1.00	
	To verify: Post on social media (reversed)	0.88	0.33	0.00	1.00	
	Avoid misinfo: Ask others (reversed)	0.13	0.34	0.00	1.00	
	Avoid misinfo: Seek reputable orgs	0.36	0.48	0.00	1.00	
	Strategy: Ask experts	0.42	0.49	0.00	1.00	
	Strategy: Ask themselves (reversed)	0.88	0.32	0.00	1.00	
	Strategy: Check popular source (reversed)	0.63	0.48	0.00	1.00	
	Strategy: Talk to others (reversed)	0.82	0.38	0.00	1.00	
	Strategy: Use image search	0.16	0.36	0.00	1.00	
	To verify: Submit fact-check request	0.21	0.40	0.00	1.00	
	ICW: Attention to veracity	Avoid misinfo: Check source	0.40	0.49	0.00	1.00
		How important to verify	4.05	1.22	1.00	5.00
How often think twice		3.83	1.05	1.00	5.00	
ICW: Trust social media	Trust: Info from other social media	2.88	1.04	1.00	5.00	
	How true: Info from other social media	2.83	0.75	1.00	5.00	
	Trust most for info: Other social media	0.16	0.37	0.00	1.00	
ICW: Consume social media	Get news from: Other social media	0.42	0.49	0.00	1.00	
ICW: Active verification	How often verify	3.83	1.10	1.00	5.00	
ICW: Sharing	How often share stories	2.84	1.11	1.00	5.00	
ICW: COVID-19 beliefs and behavior	Behavior: Stayed home	4.20	2.27	0.00	7.00	
	Behavior: Wore mask	5.27	2.36	0.00	7.00	
	Behavior: Visited indoors (reversed)	5.19	2.10	0.00	7.00	
	COVID hoax (reversed)	4.36	1.11	1.00	5.00	
	Lockdowns unnecessary (reversed)	3.21	0.92	1.00	4.00	
	Trust vaccines	3.39	1.37	1.00	5.00	
	Would get vaccinated	3.49	1.54	1.00	5.00	
ICW: Govt attitudes	General govt performance	2.38	1.20	1.00	5.00	
	Gov handled COVID well	3.09	1.22	1.00	5.00	
	How true: Info from pols	3.02	0.95	1.00	5.00	
	Trust most for info: Gov	0.30	0.46	0.00	1.00	
	Trust most for info: Pols	0.13	0.34	0.00	1.00	
	Trust: Info from politicians	2.89	1.20	1.00	5.00	
	Vote: National incumbent	0.21	0.41	0.00	1.00	
	Vote: Regional incumbent	0.23	0.42	0.00	1.00	



(a) Podcast take-up



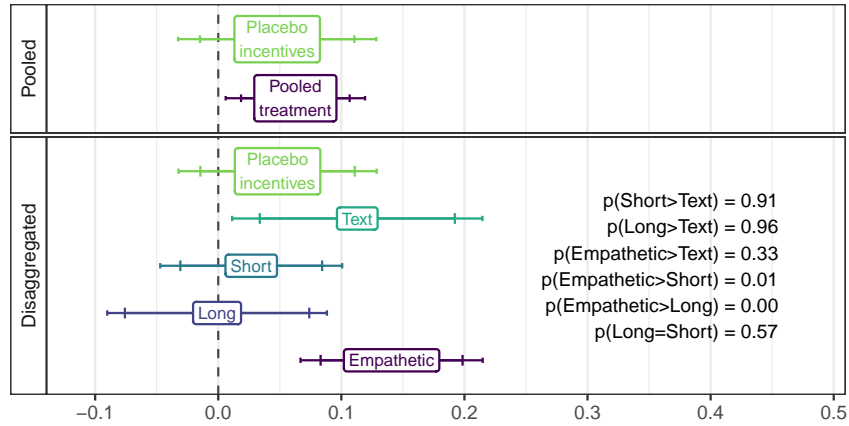
(b) Treatment knowledge



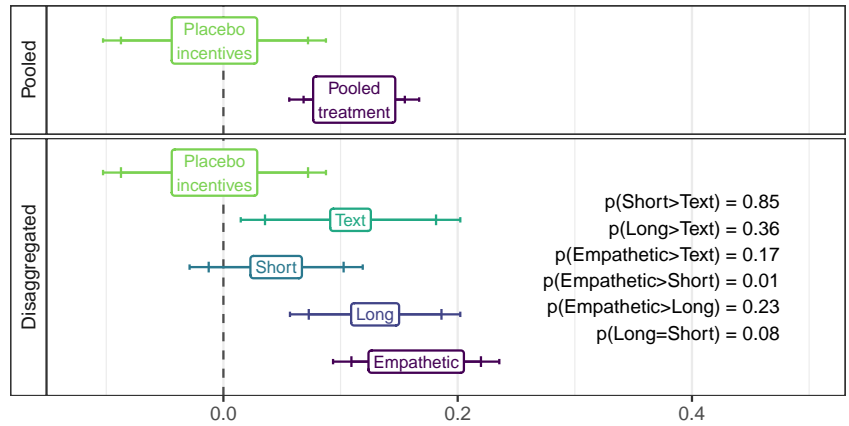
(c) Intended future take-up

Figure 4: Treatment effects on take-up

All outcomes are standardized ICW indexes (see items in Table 2). Top panels within each subfigure provide pooled estimates of treatment effects; bottom panels provide estimates with disaggregated treatment variants. Estimated using Equation (1). Top panel of Figure 4a excludes *Text* from *Pooled treatment* since they were not sent podcasts; p -values are from pre-registered tests of differences between treatment variants indicated in bottom panels, while the interior and exterior bars represent 90% and 95% confidence intervals. Tables F1-F3 report regression results for each index and its components; Tables F14 and F15 further include LASSO-selected covariate coefficients.



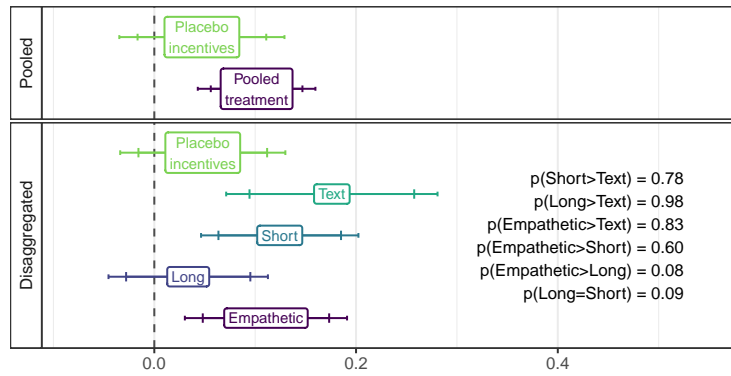
(a) Discernment between true and fake news stories



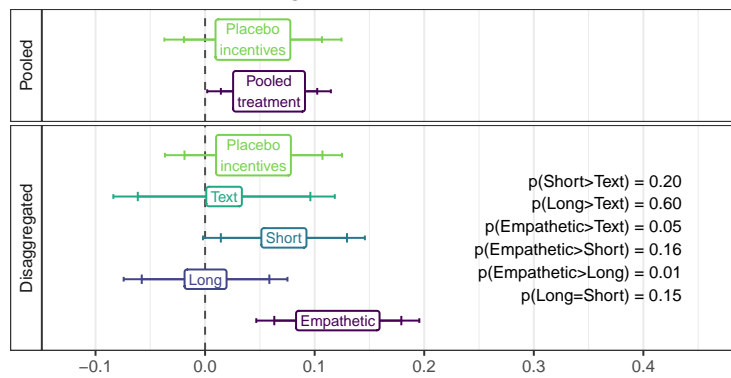
(b) Skepticism of conspiracy theories

Figure 5: Treatment effects on (a) discernment between fake and true news and (b) skepticism of conspiracy theories

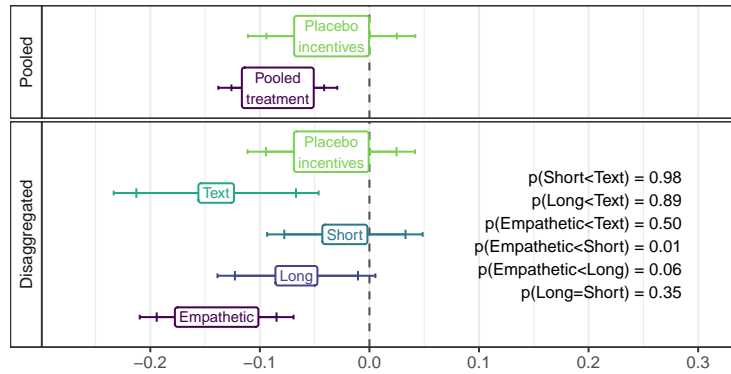
Notes: All outcomes are standardized ICW indexes (see items in Table 2). Top panels within each subfigure provide pooled estimates of treatment effects; bottom panels provide estimates with disaggregated treatment variants. Estimated using Equation (1); p -values are from pre-registered tests of differences between treatment variants indicated in bottom panels, while the interior and exterior bars represent 90% and 95% confidence intervals. Tables F4 and F5 report regression results for each index and its components; Tables F14 and F15 further include LASSO-selected covariate coefficients.



(a) Knowledge of verification methods



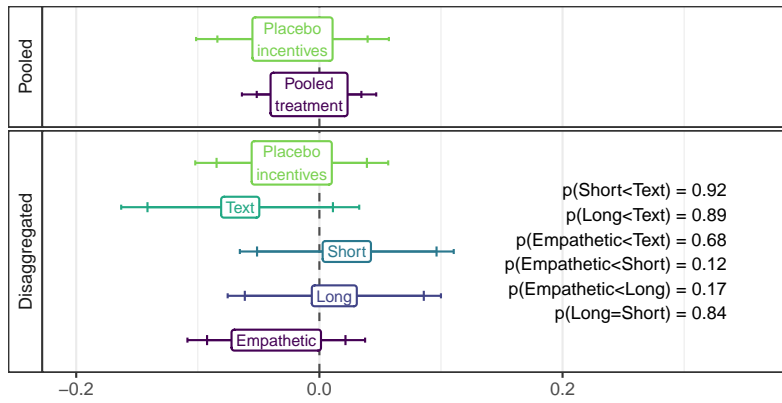
(b) Attention to veracity of social media content



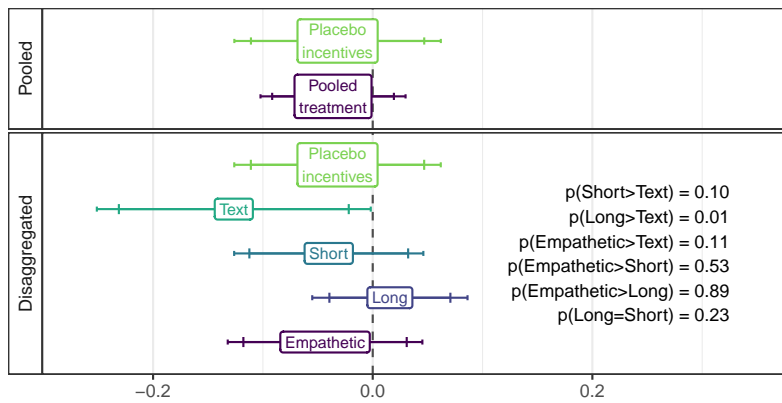
(c) Trust in social media (besides WhatsApp)

Figure 6: Treatment effects on news verification knowledge, attention to veracity of social media content, and attitudes towards social media

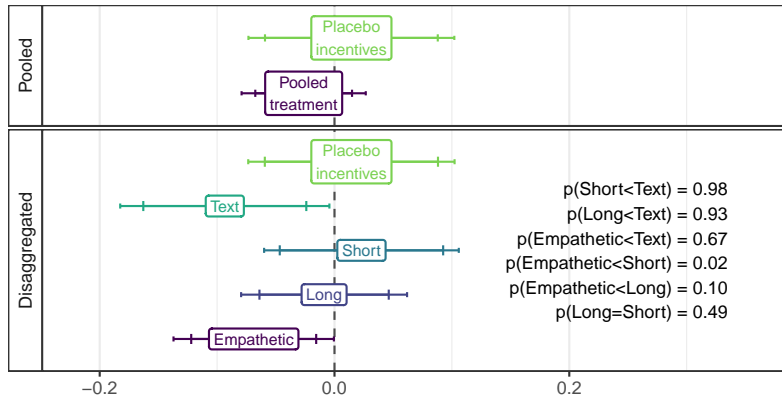
Notes: All outcomes are standardized ICW indexes (see items in Table 2). Top panels within each subfigure provide pooled estimates of treatment effects; bottom panels provide estimates with disaggregated treatment variants. Estimated using Equation (1); p -values are from pre-registered tests of differences between treatment variants indicated in bottom panels, while the interior and exterior bars represent 90% and 95% confidence intervals. Tables F6-F8 report regression results for each index and its components; Tables F14 and F15 further include LASSO-selected covariates.



(a) Social media consumption



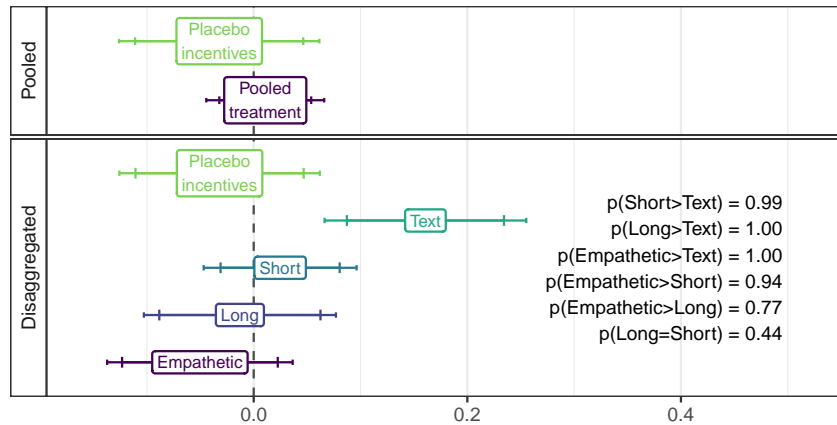
(b) Active verification



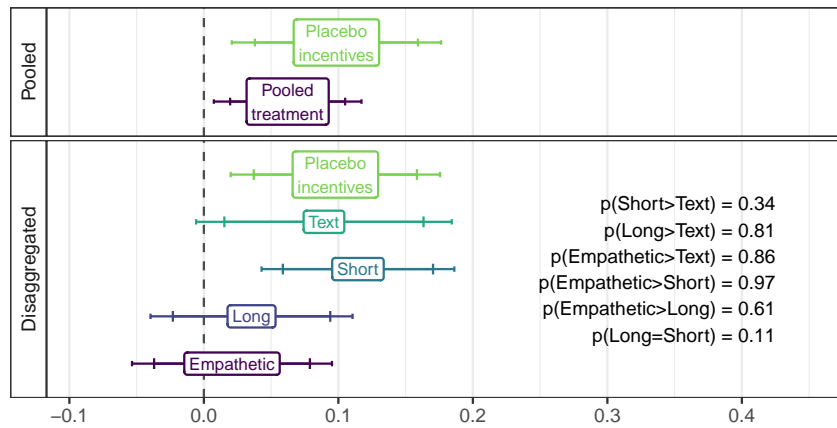
(c) Sharing

Figure 7: Treatment effects on social media consumption, verification, and sharing

Notes: All outcomes are standardized ICW indexes (see items in Table 2). Top panels within each subfigure provide pooled estimates of treatment effects; bottom panels provide estimates with disaggregated treatment variants. Estimated using Equation (1); p -values are from pre-registered tests of differences between treatment variants indicated in bottom panels, while the interior and exterior bars represent 90% and 95% confidence intervals. Tables F9-F11 report regression results for each index and its components; Tables F14 and F15 further include LASSO-selected covariates.



(a) COVID-19 beliefs and preventative behaviors



(b) Views and attitudes about the government

Figure 8: Treatment effects on COVID-19 beliefs and preventative behaviors and views and attitudes about the government

Notes: All outcomes are standardized ICW indexes (see items in Table 2). Top panels within each subfigure provide pooled estimates of treatment effects; bottom panels provide estimates with disaggregated treatment variants. Estimated using Equation (1); p -values are from pre-registered tests of differences between treatment variants indicated in bottom panels, while the interior and exterior bars represent 90% and 95% confidence intervals. Tables F12 and F13 report regression results for each index and its components; Tables F14 and F15 further include LASSO-selected covariates.

C Study design

C.1 Figures

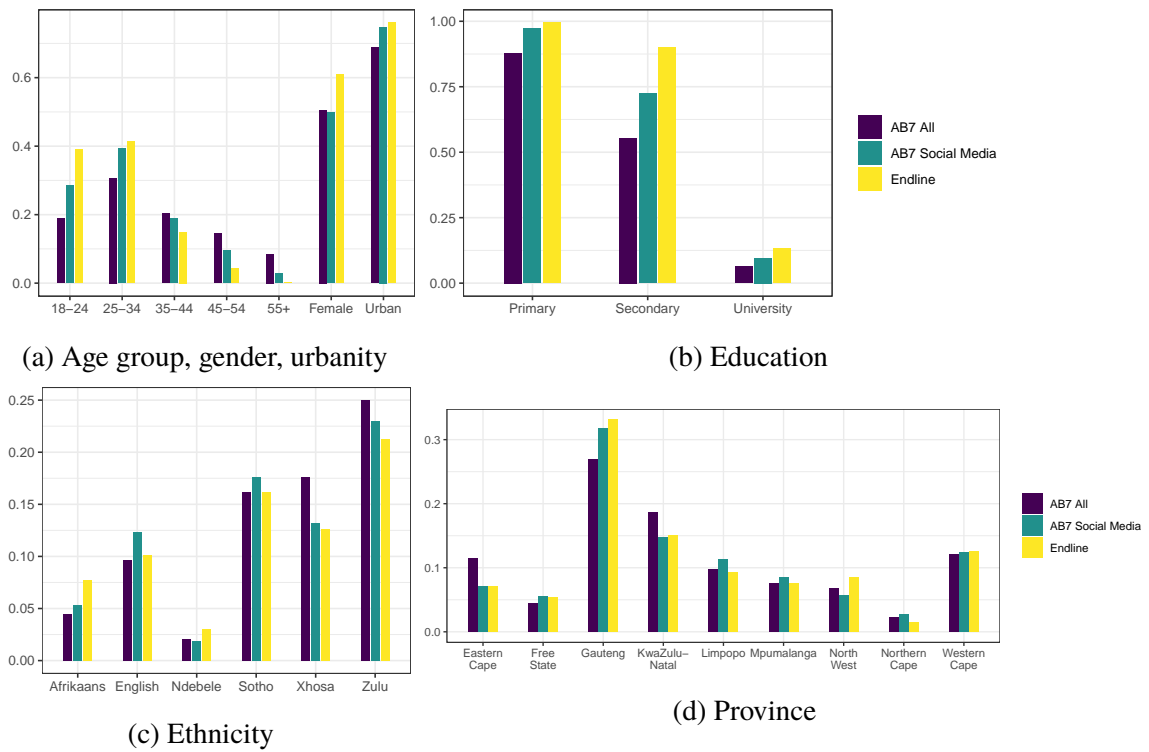
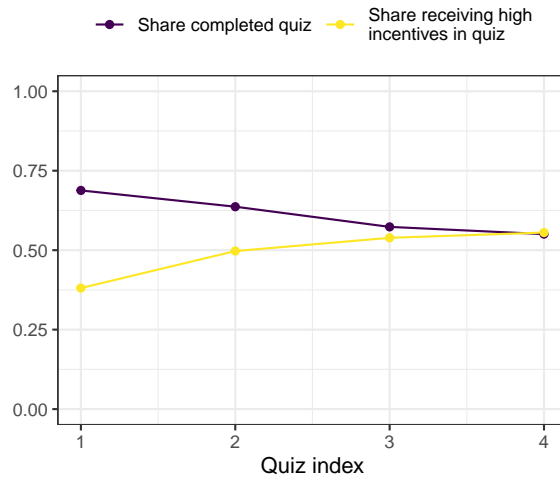
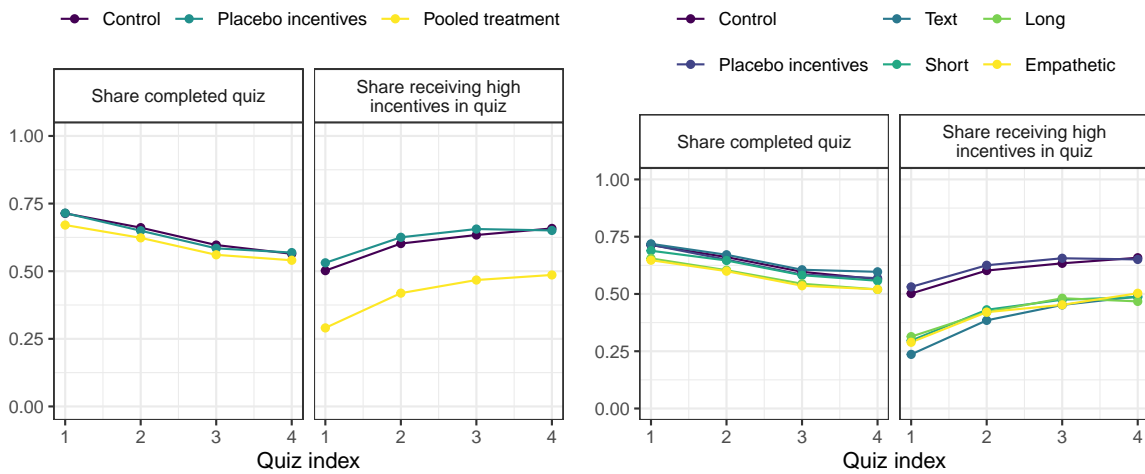


Figure C2: Comparison of endline sample with Afrobarometer round 7 (2018)



(a) Quiz engagement and incentive payments (overall)



(b) Quiz engagement and incentive payments (pooled treatment) (c) Quiz engagement and incentive payments (disaggregated treatment)

Figure C3: Quiz engagement over study

Notes: Figure plots average participation, and the average share of participants answering more than 50% of questions correctly (and hence receiving a larger incentive payment for completing the quiz), through each of the four study quizzes (fact-check or placebo) participants were sent between baseline and endline.

C.2 Balance and attrition

Table C1: Attrition

	Attrition	
	(1)	(2)
<i>A. Pooled estimation</i>		
Placebo incentives	0.023 (0.017) [0.172]	0.021 (0.017) [0.208]
Pooled treatment	-0.015 (0.012) [0.212]	-0.017 (0.012) [0.136]
<i>B. Disaggregated estimation</i>		
Placebo incentives	0.023 (0.017) [0.171]	0.021 (0.017) [0.207]
Text information	-0.022 (0.021) [0.301]	-0.027 (0.021) [0.189]
Short podcast	0.002 (0.016) [0.909]	-0.004 (0.015) [0.803]
Long podcast	-0.021 (0.015) [0.166]	-0.021 (0.015) [0.168]
Empathetic podcast	-0.021 (0.016) [0.171]	-0.022 (0.015) [0.145]
Controls	×	✓
Directional hypothesis	×	×
Control Mean	0.51	0.51
Control SD	0.50	0.50
R ²	0.12	0.16
Observations	8947	8947

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while p -values (adjusted for pre-registered direction when relevant) are in square brackets.

Table C2: Balance on pre-treatment outcomes

Variable	$p(\tau_{pooled} = 0)$	$p(\tau_{disagg.} = 0)$
<i>A. Socio-demographic</i>		
Gender: Female	[0.990]	[0.755]
Education: Primary	[0.367]	[0.017]
Education: Secondary	[0.855]	[0.757]
Education: University	[0.788]	[0.744]
Province: Eastern Cape	[0.372]	[0.693]
Province: Free State	[0.591]	[0.894]
Province: Gauteng	[0.871]	[0.995]
Province: KwaZulu-Natal	[0.828]	[0.409]
Province: Limpopo	[0.953]	[0.410]
Province: Mpumalanga	[0.528]	[0.129]
Province: Northern Cape	[0.096]	[0.386]
Province: North West	[0.204]	[0.551]
Province: Western Cape	[0.498]	[0.884]
Locality: Urban	[0.554]	[0.292]
Locality: Peri-urban	[0.569]	[0.908]
Locality: Rural	[0.551]	[0.800]
Age: 18-24	[0.786]	[0.650]
Age: 25-34	[0.180]	[0.481]
Age: 35-44	[0.530]	[0.769]
Age: 45-54	[0.164]	[0.061]
Age: 55+	[0.374]	[0.840]
<i>B. Baseline survey responses</i>		
ICW: Verify challenge	[0.411]	[0.784]
ICW: Consume news from close friends	[0.792]	[0.914]
ICW: Consume social media	[0.195]	[0.430]
ICW: Consume traditional media	[0.237]	[0.367]
ICW: Consume WhatsApp	[0.415]	[0.846]
ICW: COVID-19 beliefs and behavior	[0.153]	[0.456]
ICW: Non-WCW podcast take-up	[0.618]	[0.476]
ICW: Misinformation harmful	[0.893]	[0.511]
ICW: Podcast take-up	[0.885]	[0.910]
ICW: Sharing	[0.966]	[0.716]
ICW: Trust close friends	[0.961]	[0.561]
ICW: Trust organizations	[0.990]	[0.873]
ICW: Trust social media	[0.481]	[0.749]
ICW: Trust traditional media	[0.841]	[0.924]
ICW: Trust WhatsApp	[0.556]	[0.904]
ICW: Active verification	[0.711]	[0.216]
ICW: Verification knowledge	[0.163]	[0.260]

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects. $p(\tau_{pooled} = 0)$ provides the p-value from a test of joint significance of coefficients in the pooled estimation (control; placebo incentives; pooled treatment); $p(\tau_{disagg.} = 0)$ provides the p-value from a test of joint significance of coefficients in the disaggregated estimation (control; placebo incentives; text; short; long; empathetic).

D Figures referenced in main text

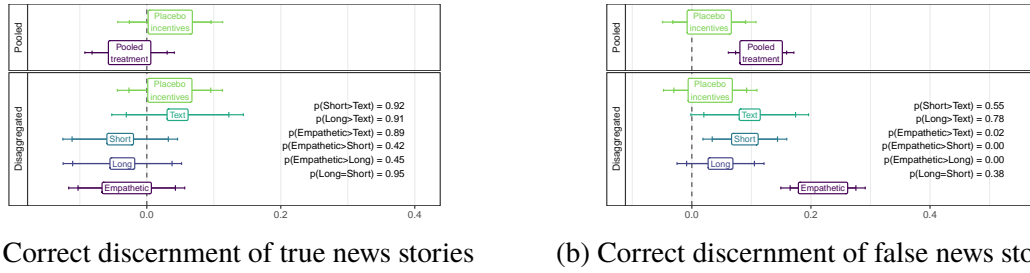


Figure D1: Treatment effects on discernment between fake and true news

Notes: All outcomes are standardized inverse covariance-weighted indexes: (a): level of confidence in truthful claims about how COVID spreads (true) and if alcohol exacerbates infections (true); (b) lack of confidence in false claims about inflation of matriculation exam scores (false) and most workers being immigrants (false). Estimated using Equation (1); while the interior and exterior bars represent 90% and 95% confidence intervals.

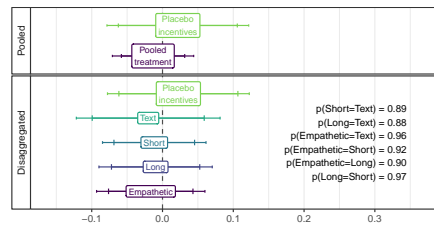


Figure D2: Treatment effects on difficulty of fact-checking

Notes: All outcomes are standardized inverse covariance-weighted indexes: Challenging to verify information due to knowledge, irrelevant fact-checks, distrust fact-checkers, too expensive, overwhelming information, takes too long. Estimated using Equation (1); while the interior and exterior bars represent 90% and 95% confidence intervals.

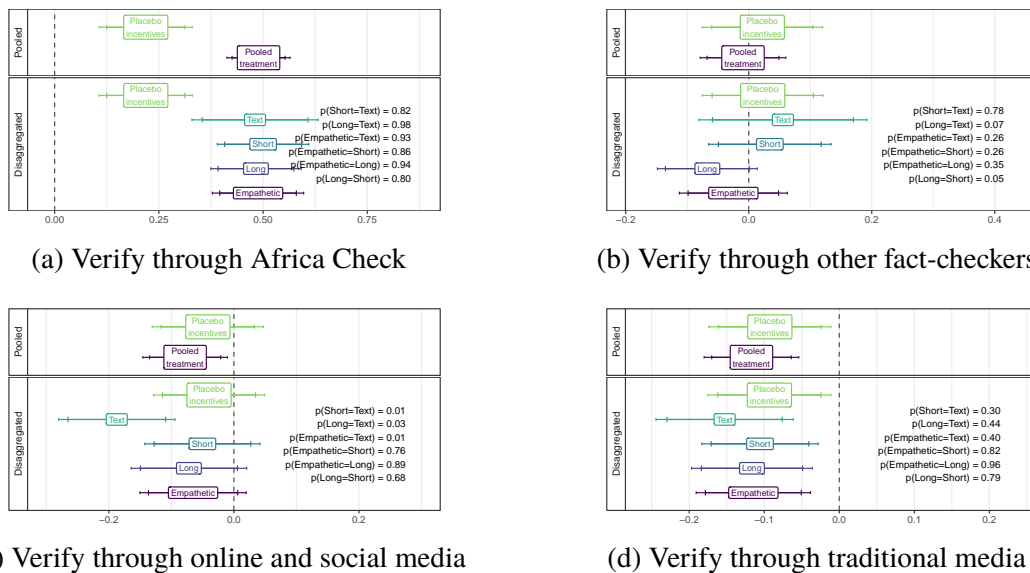


Figure D3: Treatment effects on the use of different information sources for verification

Notes: All outcomes are standardized inverse covariance-weighted indexes: (a): lists WCW as a source for fact-checking; (b) lists AFP or Snopes as a source; (c) lists Facebook, Google, Moya, Telegram, Twitter, WhatsApp, or YouTube as a source; (d) lists News24 or SABC as a source. Top panels within each subfigure provide pooled estimates of treatment effects; bottom panels provide estimates with disaggregated treatment variants. Estimated using Equation (1); p -values are from pre-registered tests of differences between treatment variants indicated in bottom panels, while the interior and exterior bars represent 90% and 95% confidence intervals.

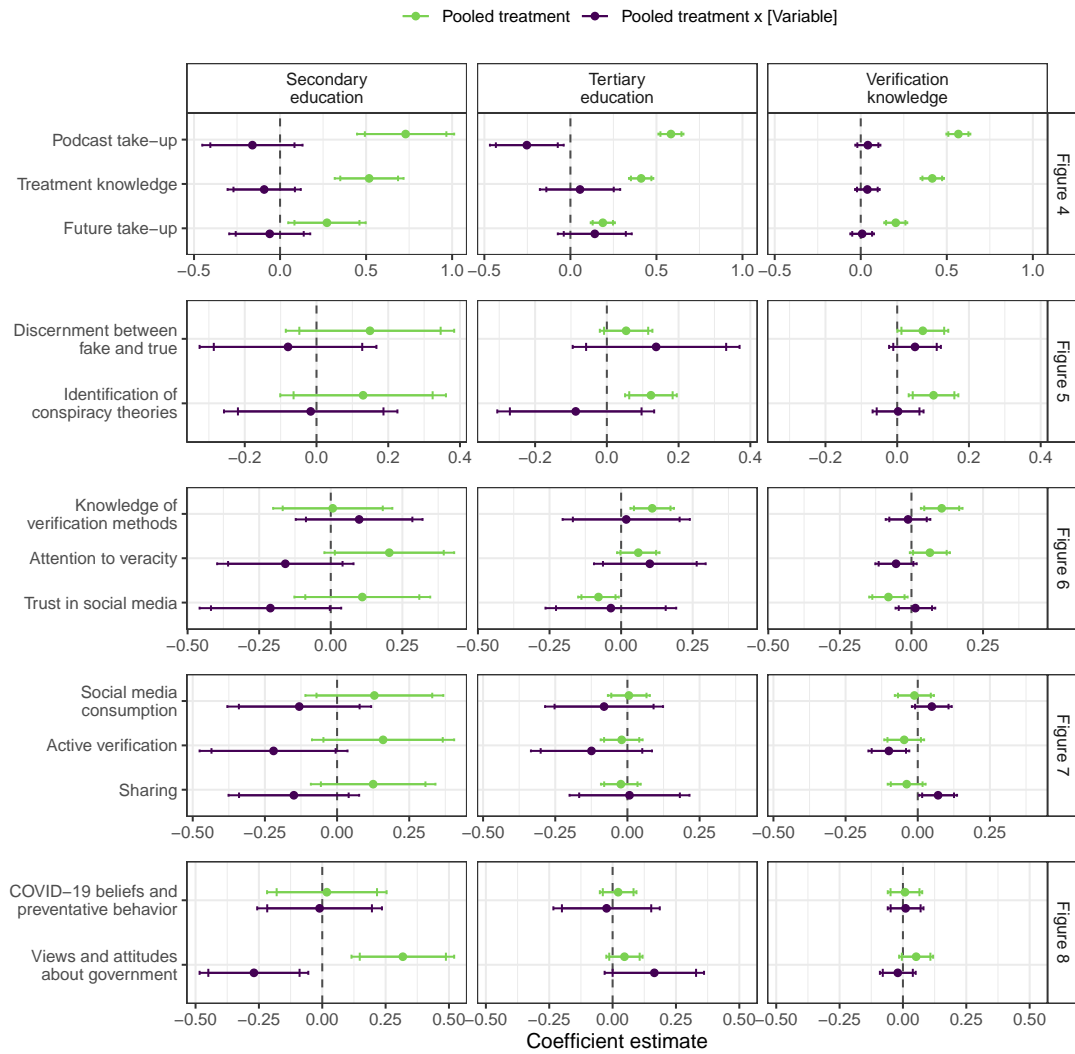


Figure D4: Heterogeneous treatment effects

Notes: All outcomes are standardized inverse covariance-weighted indexes corresponding to outcomes in the main manuscript (results split by which figure in the manuscript they correspond to). For a given row (outcome), the top coefficient represents the main effect of the pooled treatment while the bottom coefficient represents the coefficient on the interaction of the pooled treatment and a given pre-treatment covariate (which varies across the columns). 90% and 95% confidence intervals plotted.

E Figures referenced in supplementary materials and PAP

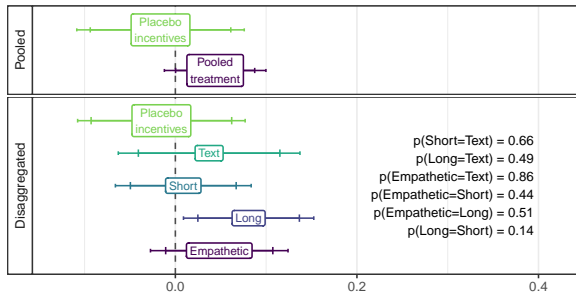


Figure E1: Being alerted about fake news

Notes: Outcome is standardized: How often participant is alerted about fake news. All outcomes are standardized ICW indexes (see items in Table 2). Top panels within each subfigure provide pooled estimates of treatment effects; bottom panels provide estimates with disaggregated treatment variants. Estimated using Equation (1); p -values are from pre-registered tests of differences between treatment variants indicated in bottom panels, while the interior and exterior bars represent 90% and 95% confidence intervals.

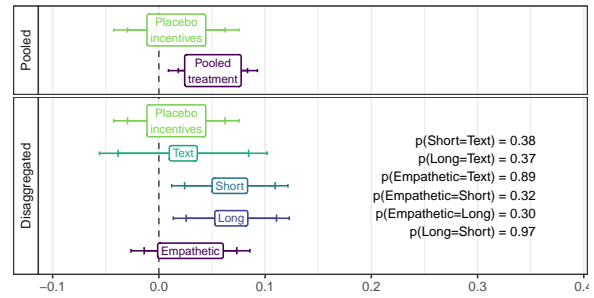


Figure E2: Alerting others about fake news

Notes: Outcome is standardized: How often participant reports alerting others about misinformation. All outcomes are standardized ICW indexes (see items in Table 2). Top panels within each subfigure provide pooled estimates of treatment effects; bottom panels provide estimates with disaggregated treatment variants. Estimated using Equation (1); p -values are from pre-registered tests of differences between treatment variants indicated in bottom panels, while the interior and exterior bars represent 90% and 95% confidence intervals.

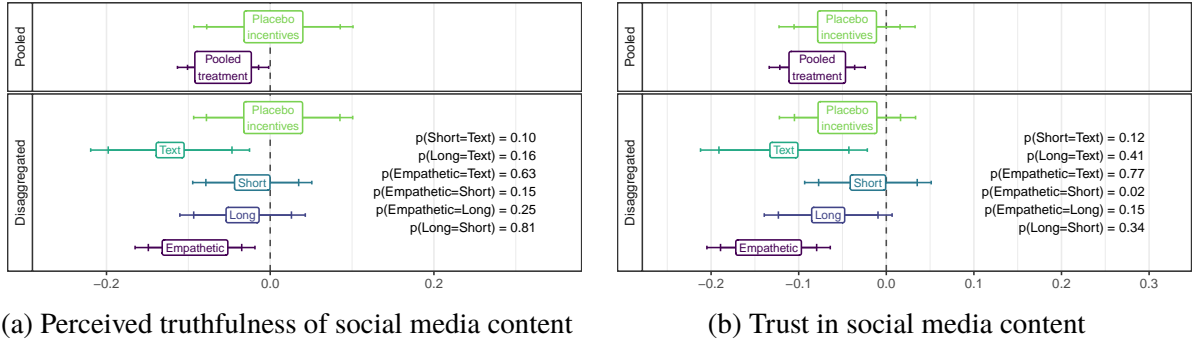


Figure E3: Disaggregating index on social media trust

Notes: All outcomes are standardized inverse covariance-weighted indexes: (a): believes information from social media likely to be true; (b) trusts information on social media, and thinks information on social media is most trustworthy. All outcomes are standardized ICW indexes (see items in Table 2). Top panels within each subfigure provide pooled estimates of treatment effects; bottom panels provide estimates with disaggregated treatment variants. Estimated using Equation (1); p -values are from pre-registered tests of differences between treatment variants indicated in bottom panels, while the interior and exterior bars represent 90% and 95% confidence intervals.

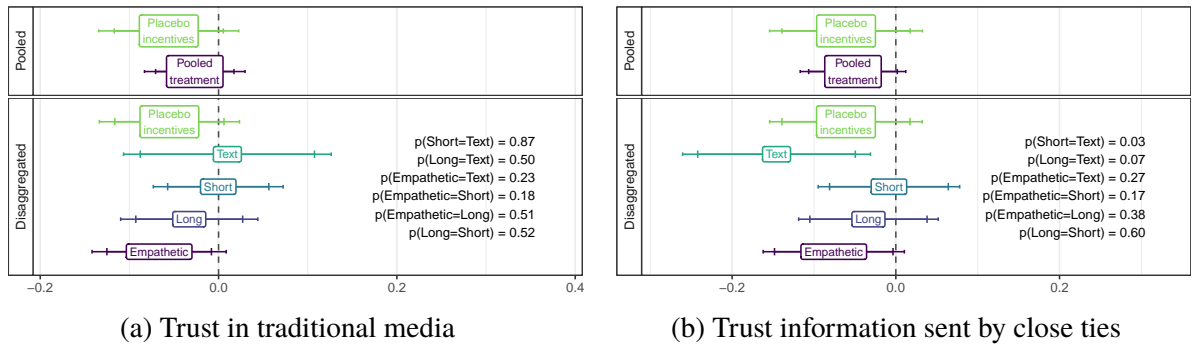


Figure E4: Treatment effects on trust in different sources

Notes: All outcomes are standardized inverse covariance-weighted indexes: (a): how true is info on radio/TV, trusts newspapers most for information, trusts information from radio/TV; (b) how true is info from friends and family, trusts info from friends and family, trusts WhatsApp messages from friends and family. All outcomes are standardized ICW indexes (see items in Table 2). Top panels within each subfigure provide pooled estimates of treatment effects; bottom panels provide estimates with disaggregated treatment variants. Estimated using Equation (1); p -values are from pre-registered tests of differences between treatment variants indicated in bottom panels, while the interior and exterior bars represent 90% and 95% confidence intervals.

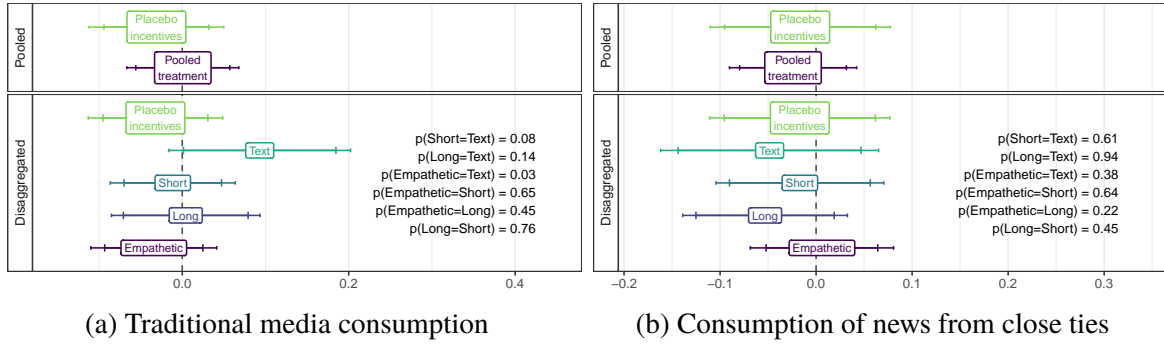


Figure E5: Treatment effects on consumption from different sources

Notes: All outcomes are standardized inverse covariance-weighted indexes: (a): how often gets news from radio/TV; (b) how often gets news from friends and family. All outcomes are standardized ICW indexes (see items in Table 2). Top panels within each subfigure provide pooled estimates of treatment effects; bottom panels provide estimates with disaggregated treatment variants. Estimated using Equation (1); p -values are from pre-registered tests of differences between treatment variants indicated in bottom panels, while the interior and exterior bars represent 90% and 95% confidence intervals.

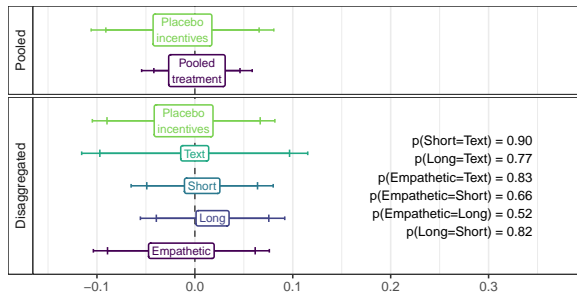


Figure E6: Perceptions of government capacity

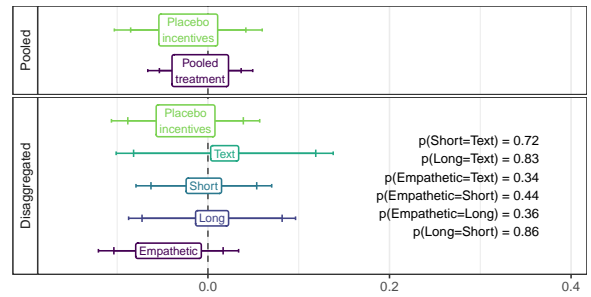


Figure E7: Populist attitudes

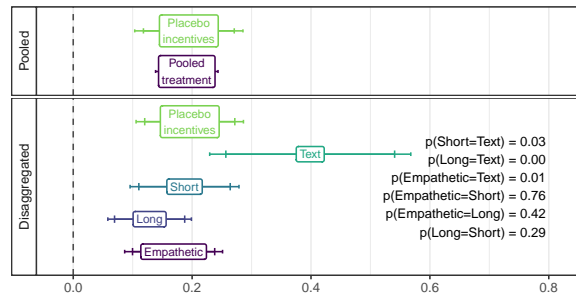


Figure E8: Fact-check requests

Notes: **Fig E6:** Outcome is standardized inverse covariance-weighted index comprising perception of government capacity to provide roads; perception of government capacity to supply electricity. **Fig E7:** Outcome is standardized inverse covariance-weighted index comprising perception of policies benefit elites; perception that ordinary people have no influence over policy. **Fig E8:** Outcome is a standardized indicator for participant submitting a fact-check request to Africa Check. All outcomes are standardized ICW indexes (see items in Table 2). Top panels within each subfigure provide pooled estimates of treatment effects; bottom panels provide estimates with disaggregated treatment variants. Estimated using Equation (1); p -values are from pre-registered tests of differences between treatment variants indicated in bottom panels, while the interior and exterior bars represent 90% and 95% confidence intervals.

F Tables corresponding to figures in main text

Table F1: Podcast take-up

	ICW: Podcast take-up		How often listens to podcasts		Listens to WCW	
	(1)	(2)	(3)	(4)	(5)	(6)
<i>A. Pooled estimation</i>						
Placebo incentives	0.415 (0.054) [0.000]	0.426 (0.054) [0.000]	0.017 (0.059) [0.387]	0.029 (0.059) [0.309]	0.247 (0.025) [0.000]	0.253 (0.024) [0.000]
Pooled podcast	0.651 (0.036) [0.000]	0.650 (0.035) [0.000]	0.131 (0.041) [0.000]	0.122 (0.041) [0.001]	0.360 (0.015) [0.000]	0.362 (0.015) [0.000]
<i>B. Disaggregated estimation</i>						
Placebo incentives	0.321 (0.050) [0.000]	0.329 (0.049) [0.000]	0.019 (0.055) [0.362]	0.029 (0.055) [0.296]	0.188 (0.023) [0.000]	0.192 (0.022) [0.000]
Text information	-0.020 (0.060) [0.742]	-0.010 (0.060) [0.866]	-0.089 (0.072) [0.220]	-0.078 (0.071) [0.270]	0.014 (0.024) [0.281]	0.018 (0.024) [0.228]
Short podcast	0.648 (0.047) [0.000]	0.643 (0.047) [0.000]	0.160 (0.052) [0.001]	0.155 (0.052) [0.001]	0.349 (0.021) [0.000]	0.349 (0.021) [0.000]
Long podcast	0.646 (0.048) [0.000]	0.649 (0.048) [0.000]	0.119 (0.054) [0.013]	0.116 (0.054) [0.016]	0.360 (0.021) [0.000]	0.363 (0.021) [0.000]
Empathetic podcast	0.663 (0.048) [0.000]	0.661 (0.048) [0.000]	0.114 (0.054) [0.017]	0.100 (0.052) [0.028]	0.374 (0.021) [0.000]	0.376 (0.021) [0.000]
Controls	×	✓	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	3.18	3.18	0.20	0.20
Control SD	1.00	1.00	1.25	1.25	0.40	0.40
R ²	0.22	0.26	0.22	0.26	0.20	0.22
Observations	4543	4543	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while p -values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F2: Treatment knowledge

	ICW: Treatment knowledge		Fact-check quiz knowledge	
	(1)	(2)	(3)	(4)
<i>A. Pooled estimation</i>				
Placebo incentives	0.112 (0.047) [0.008]	0.124 (0.046) [0.004]	0.159 (0.067) [0.008]	0.178 (0.066) [0.003]
Pooled treatment	0.411 (0.034) [0.000]	0.414 (0.034) [0.000]	0.584 (0.048) [0.000]	0.587 (0.048) [0.000]
<i>B. Disaggregated estimation</i>				
Placebo incentives	0.113 (0.047) [0.008]	0.126 (0.046) [0.003]	0.160 (0.067) [0.008]	0.179 (0.066) [0.003]
Text information	0.336 (0.064) [0.000]	0.339 (0.062) [0.000]	0.476 (0.091) [0.000]	0.481 (0.087) [0.000]
Short podcast	0.388 (0.046) [0.000]	0.386 (0.045) [0.000]	0.551 (0.065) [0.000]	0.547 (0.064) [0.000]
Long podcast	0.373 (0.048) [0.000]	0.384 (0.047) [0.000]	0.530 (0.068) [0.000]	0.545 (0.066) [0.000]
Empathetic podcast	0.509 (0.047) [0.000]	0.506 (0.046) [0.000]	0.722 (0.066) [0.000]	0.718 (0.065) [0.000]
Controls	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓
Control Mean	0.00	0.00	2.40	2.40
Control SD	1.00	1.00	1.42	1.42
R ²	0.22	0.26	0.22	0.26
Observations	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while *p*-values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F3: Future take-up

	ICW: Future take-up		Stay subscribed to WCW		Want AC fact checks		Want AC reminders		Want AC vaccine info	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
<i>A. Pooled estimation</i>										
Placebo incentives	0.060 (0.050) [0.114]	0.066 (0.049) [0.089]	0.013 (0.021) [0.272]	0.013 (0.021) [0.264]	-0.003 (0.019) [0.876]	0.000 (0.019) [0.491]	0.030 (0.023) [0.099]	0.032 (0.023) [0.081]	0.049 (0.023) [0.016]	0.050 (0.023) [0.013]
Pooled treatment	0.204 (0.034) [0.000]	0.208 (0.033) [0.000]	0.139 (0.014) [0.000]	0.140 (0.014) [0.000]	0.052 (0.013) [0.000]	0.054 (0.013) [0.000]	0.082 (0.016) [0.000]	0.083 (0.016) [0.000]	0.092 (0.016) [0.000]	0.092 (0.016) [0.000]
<i>B. Disaggregated estimation</i>										
Placebo incentives	0.060 (0.050) [0.114]	0.067 (0.049) [0.085]	0.013 (0.021) [0.269]	0.013 (0.021) [0.263]	-0.003 (0.019) [0.877]	0.000 (0.019) [0.493]	0.030 (0.023) [0.098]	0.032 (0.023) [0.080]	0.049 (0.023) [0.016]	0.050 (0.023) [0.013]
Text information	0.213 (0.057) [0.000]	0.237 (0.055) [0.000]	0.019 (0.026) [0.233]	0.025 (0.026) [0.168]	0.065 (0.021) [0.000]	0.072 (0.021) [0.000]	0.081 (0.028) [0.002]	0.092 (0.027) [0.000]	0.083 (0.028) [0.002]	0.090 (0.028) [0.000]
Short podcast	0.234 (0.044) [0.000]	0.240 (0.043) [0.000]	0.149 (0.017) [0.000]	0.151 (0.017) [0.000]	0.061 (0.016) [0.000]	0.063 (0.016) [0.000]	0.094 (0.021) [0.000]	0.097 (0.020) [0.000]	0.103 (0.021) [0.000]	0.104 (0.020) [0.000]
Long podcast	0.171 (0.045) [0.000]	0.171 (0.044) [0.000]	0.168 (0.016) [0.000]	0.166 (0.016) [0.000]	0.039 (0.017) [0.010]	0.041 (0.016) [0.007]	0.068 (0.021) [0.000]	0.067 (0.021) [0.000]	0.085 (0.021) [0.000]	0.083 (0.021) [0.000]
Empathetic podcast	0.202 (0.044) [0.000]	0.200 (0.042) [0.000]	0.156 (0.017) [0.000]	0.155 (0.017) [0.000]	0.048 (0.017) [0.002]	0.050 (0.016) [0.001]	0.083 (0.021) [0.000]	0.081 (0.021) [0.000]	0.093 (0.021) [0.000]	0.091 (0.021) [0.000]
Controls	×	✓	×	✓	×	✓	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	0.75	0.75	0.82	0.82	0.66	0.66	0.66	0.66
Control SD	1.00	1.00	0.43	0.43	0.38	0.38	0.47	0.47	0.47	0.47
R ²	0.09	0.14	0.11	0.14	0.08	0.11	0.08	0.13	0.08	0.11
Observations	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while p -values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F4: Discernment

	ICW: Discernment		Alcohol and COVID (true)		Foreign restaurant workers (false)		How COVID spreads (true)		Matric marks (false)	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
<i>A. Pooled estimation</i>										
Placebo incentives	0.046 (0.050) [0.179]	0.048 (0.049) [0.165]	-0.020 (0.065) [0.758]	-0.016 (0.065) [0.811]	0.050 (0.067) [0.226]	0.038 (0.066) [0.283]	0.065 (0.048) [0.088]	0.072 (0.048) [0.066]	0.035 (0.071) [0.311]	0.025 (0.070) [0.359]
Pooled treatment	0.058 (0.035) [0.048]	0.063 (0.034) [0.034]	-0.126 (0.046) [0.006]	-0.117 (0.046) [0.011]	0.176 (0.048) [0.000]	0.178 (0.047) [0.000]	0.049 (0.034) [0.077]	0.052 (0.034) [0.064]	0.062 (0.049) [0.102]	0.060 (0.048) [0.106]
<i>B. Disaggregated estimation</i>										
Placebo incentives	0.046 (0.050) [0.177]	0.050 (0.049) [0.152]	-0.020 (0.065) [0.755]	-0.013 (0.065) [0.842]	0.050 (0.067) [0.226]	0.032 (0.066) [0.314]	0.065 (0.048) [0.088]	0.074 (0.048) [0.062]	0.035 (0.071) [0.310]	0.025 (0.070) [0.359]
Text information	0.121 (0.063) [0.028]	0.112 (0.062) [0.034]	-0.001 (0.079) [0.988]	0.013 (0.079) [0.436]	0.195 (0.081) [0.008]	0.162 (0.079) [0.021]	0.060 (0.057) [0.146]	0.067 (0.058) [0.123]	0.044 (0.088) [0.308]	0.027 (0.087) [0.380]
Short podcast	0.026 (0.046) [0.284]	0.026 (0.045) [0.278]	-0.154 (0.061) [0.012]	-0.146 (0.061) [0.017]	0.153 (0.062) [0.007]	0.145 (0.060) [0.008]	0.052 (0.043) [0.113]	0.045 (0.043) [0.144]	0.023 (0.062) [0.358]	0.024 (0.061) [0.347]
Long podcast	-0.018 (0.046) [0.705]	-0.001 (0.046) [0.975]	-0.160 (0.063) [0.011]	-0.153 (0.063) [0.015]	0.087 (0.064) [0.087]	0.091 (0.063) [0.076]	0.047 (0.046) [0.152]	0.056 (0.045) [0.107]	-0.020 (0.066) [0.768]	-0.015 (0.065) [0.820]
Empathetic podcast	0.139 (0.046) [0.001]	0.140 (0.045) [0.000]	-0.120 (0.061) [0.049]	-0.113 (0.061) [0.065]	0.281 (0.063) [0.000]	0.281 (0.062) [0.000]	0.042 (0.045) [0.179]	0.048 (0.045) [0.142]	0.193 (0.063) [0.001]	0.189 (0.062) [0.001]
Controls	×	✓	×	✓	×	✓	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	-2.41	-2.41	2.77	2.77	-1.58	-1.58	3.07	3.07
Control SD	1.00	1.00	1.27	1.27	1.32	1.32	0.97	0.97	1.35	1.35
R ²	0.08	0.13	0.08	0.09	0.11	0.16	0.08	0.11	0.10	0.14
Observations	4543	4543	4145	4145	4145	4145	4145	4145	4145	4145

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while *p*-values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F5: Skepticism of conspiracy theories

	ICW: Conspiracy theories		AIDS invented (reversed)		Nelson Mandela died in 1985 (reversed)		Vaccines cause infertility (reversed)		Vaccines have microchips (reversed)	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
<i>A. Pooled estimation</i>										
Placebo incentives	-0.023 (0.050) [0.644]	-0.007 (0.049) [0.882]	-0.095 (0.070) [0.173]	-0.084 (0.068) [0.220]	0.012 (0.070) [0.434]	0.023 (0.068) [0.368]	0.016 (0.067) [0.404]	0.038 (0.066) [0.284]	-0.010 (0.069) [0.889]	0.009 (0.068) [0.446]
Pooled treatment	0.105 (0.035) [0.001]	0.111 (0.034) [0.000]	0.071 (0.048) [0.069]	0.081 (0.048) [0.045]	0.092 (0.048) [0.027]	0.102 (0.047) [0.015]	0.179 (0.048) [0.000]	0.185 (0.047) [0.000]	0.112 (0.047) [0.009]	0.117 (0.047) [0.006]
<i>B. Disaggregated estimation</i>										
Placebo incentives	-0.023 (0.050) [0.646]	-0.007 (0.049) [0.883]	-0.095 (0.070) [0.173]	-0.084 (0.068) [0.218]	0.012 (0.070) [0.434]	0.023 (0.068) [0.370]	0.017 (0.068) [0.402]	0.037 (0.066) [0.288]	-0.010 (0.069) [0.889]	0.009 (0.069) [0.450]
Text information	0.107 (0.058) [0.033]	0.109 (0.057) [0.028]	0.103 (0.085) [0.111]	0.104 (0.084) [0.107]	0.084 (0.080) [0.147]	0.083 (0.079) [0.145]	0.134 (0.082) [0.051]	0.132 (0.081) [0.052]	0.135 (0.078) [0.043]	0.138 (0.078) [0.040]
Short podcast	0.040 (0.046) [0.196]	0.045 (0.045) [0.157]	0.001 (0.064) [0.496]	0.008 (0.063) [0.450]	0.063 (0.064) [0.162]	0.070 (0.062) [0.129]	0.062 (0.063) [0.161]	0.069 (0.062) [0.133]	0.054 (0.062) [0.195]	0.054 (0.061) [0.188]
Long podcast	0.109 (0.046) [0.008]	0.128 (0.044) [0.002]	0.082 (0.064) [0.098]	0.104 (0.063) [0.050]	0.087 (0.064) [0.086]	0.113 (0.062) [0.035]	0.192 (0.063) [0.001]	0.212 (0.061) [0.000]	0.110 (0.063) [0.040]	0.128 (0.062) [0.019]
Empathetic podcast	0.167 (0.045) [0.000]	0.166 (0.043) [0.000]	0.119 (0.063) [0.028]	0.122 (0.062) [0.024]	0.131 (0.063) [0.019]	0.126 (0.061) [0.020]	0.307 (0.060) [0.000]	0.302 (0.059) [0.000]	0.165 (0.061) [0.004]	0.160 (0.060) [0.004]
Controls	×	✓	×	✓	×	✓	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	-2.34	-2.34	-2.24	-2.24	-2.39	-2.39	-2.36	-2.36
Control SD	1.00	1.00	1.38	1.38	1.36	1.36	1.35	1.35	1.35	1.35
R ²	0.09	0.16	0.08	0.11	0.08	0.15	0.08	0.12	0.07	0.11
Observations	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while *p*-values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F6: Knowledge of verification methods (part 1)

	ICW: Verification knowledge		Avoid misinfo: Ask others (reversed)		Avoid misinfo: Seek reputable orgs		Strategy: Ask experts		Strategy: Ask themselves (reversed)		Strategy: Check popular source (reversed)		Strategy: Talk to others (reversed)		Strategy: Use image search	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
<i>A. Pooled estimation</i>																
Placebo incentives	0.039 (0.050) [0.216]	0.047 (0.050) [0.173]	0.012 (0.018) [0.245]	0.011 (0.018) [0.271]	0.025 (0.024) [0.149]	0.026 (0.023) [0.134]	0.022 (0.025) [0.185]	0.023 (0.024) [0.174]	-0.021 (0.017) [0.198]	-0.021 (0.016) [0.203]	-0.011 (0.025) [0.654]	-0.010 (0.024) [0.671]	0.002 (0.019) [0.460]	0.005 (0.019) [0.396]	0.035 (0.017) [0.022]	0.033 (0.017) [0.030]
Pooled treatment	0.096 (0.036) [0.003]	0.101 (0.035) [0.002]	-0.020 (0.012) [0.099]	-0.017 (0.012) [0.149]	0.031 (0.017) [0.031]	0.033 (0.017) [0.024]	0.049 (0.017) [0.002]	0.051 (0.017) [0.001]	-0.013 (0.011) [0.235]	-0.014 (0.011) [0.197]	-0.014 (0.017) [0.396]	-0.017 (0.017) [0.312]	-0.001 (0.014) [0.955]	-0.002 (0.013) [0.857]	0.070 (0.012) [0.000]	0.070 (0.011) [0.000]
<i>B. Disaggregated estimation</i>																
Placebo incentives	0.039 (0.050) [0.214]	0.047 (0.050) [0.171]	0.012 (0.018) [0.246]	0.011 (0.018) [0.270]	0.025 (0.024) [0.149]	0.026 (0.023) [0.134]	0.022 (0.025) [0.186]	0.023 (0.024) [0.176]	-0.021 (0.017) [0.199]	-0.021 (0.016) [0.202]	-0.011 (0.025) [0.654]	-0.010 (0.024) [0.674]	0.002 (0.019) [0.457]	0.005 (0.019) [0.405]	0.035 (0.017) [0.022]	0.033 (0.017) [0.030]
Text information	0.167 (0.064) [0.005]	0.176 (0.064) [0.003]	0.011 (0.022) [0.316]	0.011 (0.022) [0.309]	0.036 (0.030) [0.120]	0.038 (0.030) [0.102]	0.071 (0.031) [0.010]	0.072 (0.030) [0.008]	-0.031 (0.020) [0.132]	-0.033 (0.020) [0.104]	-0.009 (0.030) [0.762]	-0.012 (0.030) [0.679]	0.011 (0.024) [0.325]	0.011 (0.024) [0.317]	0.039 (0.021) [0.033]	0.036 (0.021) [0.042]
Short podcast	0.124 (0.048) [0.005]	0.125 (0.047) [0.004]	-0.003 (0.016) [0.872]	-0.002 (0.016) [0.894]	0.010 (0.022) [0.320]	0.008 (0.022) [0.354]	0.034 (0.023) [0.069]	0.034 (0.022) [0.064]	0.001 (0.014) [0.469]	0.001 (0.014) [0.481]	-0.006 (0.022) [0.804]	-0.007 (0.022) [0.769]	-0.010 (0.018) [0.597]	-0.008 (0.018) [0.669]	0.076 (0.016) [0.000]	0.074 (0.016) [0.000]
Long podcast	0.022 (0.048) [0.324]	0.034 (0.048) [0.240]	-0.032 (0.015) [0.034]	-0.030 (0.015) [0.050]	0.035 (0.023) [0.062]	0.040 (0.022) [0.036]	0.056 (0.023) [0.007]	0.062 (0.022) [0.003]	-0.012 (0.015) [0.415]	-0.014 (0.015) [0.333]	-0.018 (0.023) [0.438]	-0.023 (0.023) [0.314]	-0.018 (0.018) [0.325]	-0.022 (0.018) [0.225]	0.063 (0.016) [0.000]	0.066 (0.016) [0.000]
Empathetic podcast	0.110 (0.049) [0.012]	0.111 (0.049) [0.012]	-0.039 (0.015) [0.010]	-0.034 (0.015) [0.024]	0.048 (0.023) [0.017]	0.049 (0.022) [0.014]	0.046 (0.023) [0.021]	0.047 (0.023) [0.018]	-0.021 (0.015) [0.164]	-0.022 (0.015) [0.145]	-0.023 (0.022) [0.311]	-0.024 (0.022) [0.279]	0.020 (0.018) [0.122]	0.017 (0.017) [0.162]	0.087 (0.017) [0.000]	0.086 (0.017) [0.000]
Controls	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	0.14	0.14	0.34	0.34	0.39	0.39	-0.11	-0.11	-0.36	-0.36	-0.18	-0.18	0.11	0.11
Control SD	1.00	1.00	0.35	0.35	0.48	0.48	0.49	0.49	0.31	0.31	0.48	0.48	0.38	0.38	0.31	0.31
R ²	0.09	0.10	0.06	0.09	0.06	0.09	0.07	0.11	0.07	0.09	0.06	0.08	0.06	0.09	0.09	0.14
Observations	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while *p*-values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F6: Knowledge of verification methods (part 2)

	ICW: Verification knowledge		To verify: Ask family on WA (reversed)		To verify: Ask in person (reversed)		To verify: Ask others on WA (reversed)		To verify: Post on social media (reversed)		To verify: Submit fact-check request		To verify: Use FC		To verify: Use internet	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
<i>A. Pooled estimation</i>																
Placebo incentives	0.039 (0.050) [0.216]	0.047 (0.050) [0.172]	0.006 (0.019) [0.370]	0.009 (0.019) [0.318]	0.000 (0.023) [0.991]	0.001 (0.023) [0.480]	0.008 (0.015) [0.283]	0.010 (0.015) [0.243]	-0.017 (0.017) [0.321]	-0.015 (0.017) [0.376]	0.017 (0.020) [0.190]	0.021 (0.019) [0.133]	0.026 (0.025) [0.144]	0.028 (0.024) [0.129]	-0.023 (0.024) [0.338]	-0.023 (0.024) [0.336]
Pooled treatment	0.096 (0.036) [0.003]	0.101 (0.035) [0.002]	-0.014 (0.013) [0.315]	-0.014 (0.013) [0.310]	0.027 (0.016) [0.045]	0.025 (0.016) [0.053]	0.005 (0.010) [0.311]	0.005 (0.010) [0.307]	0.007 (0.012) [0.275]	0.005 (0.011) [0.327]	0.050 (0.014) [0.000]	0.050 (0.014) [0.000]	0.053 (0.017) [0.001]	0.057 (0.017) [0.000]	-0.012 (0.017) [0.495]	-0.009 (0.017) [0.590]
<i>B. Disaggregated estimation</i>																
Placebo incentives	0.039 (0.050) [0.214]	0.048 (0.050) [0.167]	0.006 (0.019) [0.370]	0.008 (0.019) [0.330]	0.000 (0.023) [0.991]	0.001 (0.023) [0.475]	0.008 (0.015) [0.281]	0.010 (0.015) [0.242]	-0.017 (0.017) [0.319]	-0.015 (0.017) [0.374]	0.017 (0.020) [0.189]	0.020 (0.019) [0.152]	0.026 (0.025) [0.144]	0.028 (0.024) [0.123]	-0.023 (0.024) [0.342]	-0.021 (0.024) [0.380]
Text information	0.167 (0.064) [0.005]	0.176 (0.064) [0.003]	-0.007 (0.024) [0.765]	-0.006 (0.023) [0.805]	0.056 (0.027) [0.020]	0.058 (0.027) [0.014]	0.010 (0.018) [0.294]	0.007 (0.017) [0.343]	0.026 (0.019) [0.085]	0.028 (0.019) [0.069]	0.075 (0.026) [0.002]	0.077 (0.026) [0.001]	0.087 (0.030) [0.002]	0.091 (0.030) [0.001]	-0.016 (0.030) [0.592]	-0.011 (0.030) [0.715]
Short podcast	0.124 (0.048) [0.005]	0.124 (0.047) [0.004]	-0.011 (0.018) [0.552]	-0.012 (0.018) [0.508]	0.002 (0.021) [0.469]	0.002 (0.021) [0.455]	0.004 (0.013) [0.397]	0.004 (0.013) [0.382]	0.010 (0.015) [0.244]	0.009 (0.015) [0.282]	0.059 (0.019) [0.000]	0.057 (0.019) [0.001]	0.053 (0.023) [0.011]	0.053 (0.023) [0.011]	0.001 (0.023) [0.487]	0.002 (0.023) [0.469]
Long podcast	0.022 (0.048) [0.324]	0.034 (0.048) [0.242]	-0.019 (0.018) [0.293]	-0.019 (0.018) [0.282]	0.017 (0.021) [0.206]	0.013 (0.021) [0.267]	-0.008 (0.014) [0.560]	-0.007 (0.014) [0.608]	0.007 (0.015) [0.327]	0.004 (0.015) [0.393]	0.027 (0.018) [0.071]	0.028 (0.018) [0.058]	0.046 (0.023) [0.025]	0.051 (0.023) [0.013]	-0.034 (0.023) [0.133]	-0.026 (0.023) [0.248]
Empathetic podcast	0.110 (0.049) [0.012]	0.111 (0.049) [0.012]	-0.014 (0.018) [0.432]	-0.012 (0.017) [0.503]	0.050 (0.021) [0.007]	0.047 (0.020) [0.010]	0.018 (0.013) [0.087]	0.018 (0.013) [0.088]	-0.005 (0.015) [0.724]	-0.008 (0.015) [0.596]	0.052 (0.019) [0.003]	0.052 (0.019) [0.003]	0.046 (0.024) [0.024]	0.052 (0.023) [0.013]	0.000 (0.023) [1.000]	-0.002 (0.023) [0.938]
Controls	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	-0.18	-0.18	-0.31	-0.31	-0.1	-0.1	-0.13	-0.13	0.18	0.18	0.46	0.46	0.47	0.47
Control SD	1.00	1.00	0.38	0.38	0.46	0.46	0.30	0.30	0.33	0.33	0.38	0.38	0.50	0.50	0.50	0.50
R ²	0.09	0.10	0.08	0.11	0.09	0.13	0.08	0.10	0.07	0.10	0.07	0.11	0.08	0.11	0.11	0.13
Observations	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while *p*-values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F7: Attention to veracity of social media content

	ICW: Attention to veracity		Avoid misinfo: Check source		How important to verify		How often think twice	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<i>A. Pooled estimation</i>								
Placebo incentives	0.039 (0.050) [0.219]	0.044 (0.049) [0.187]	0.025 (0.024) [0.157]	0.025 (0.024) [0.148]	0.000 (0.061) [0.498]	0.009 (0.060) [0.442]	-0.013 (0.053) [0.804]	-0.002 (0.052) [0.972]
Pooled treatment	0.054 (0.035) [0.061]	0.058 (0.034) [0.044]	0.032 (0.017) [0.032]	0.033 (0.017) [0.027]	0.035 (0.043) [0.209]	0.036 (0.042) [0.193]	-0.036 (0.037) [0.342]	-0.030 (0.036) [0.408]
<i>B. Disaggregated estimation</i>								
Placebo incentives	0.040 (0.050) [0.215]	0.044 (0.049) [0.184]	0.025 (0.024) [0.154]	0.025 (0.024) [0.148]	0.000 (0.061) [0.497]	0.009 (0.060) [0.437]	-0.013 (0.053) [0.806]	-0.003 (0.052) [0.957]
Text information	0.007 (0.064) [0.455]	0.017 (0.061) [0.389]	0.018 (0.030) [0.276]	0.016 (0.030) [0.293]	-0.037 (0.079) [0.638]	-0.016 (0.076) [0.832]	-0.062 (0.065) [0.336]	-0.036 (0.063) [0.566]
Short podcast	0.077 (0.046) [0.046]	0.072 (0.045) [0.055]	0.045 (0.023) [0.024]	0.042 (0.022) [0.029]	0.013 (0.056) [0.410]	0.008 (0.054) [0.442]	-0.008 (0.049) [0.863]	-0.011 (0.047) [0.823]
Long podcast	-0.010 (0.047) [0.829]	0.000 (0.045) [0.496]	-0.008 (0.023) [0.739]	-0.003 (0.022) [0.894]	0.062 (0.057) [0.140]	0.067 (0.056) [0.114]	-0.053 (0.050) [0.286]	-0.046 (0.048) [0.339]
Empathetic podcast	0.117 (0.046) [0.006]	0.121 (0.045) [0.004]	0.064 (0.023) [0.003]	0.066 (0.023) [0.002]	0.065 (0.057) [0.127]	0.061 (0.055) [0.132]	-0.034 (0.049) [0.485]	-0.030 (0.048) [0.523]
Controls	×	✓	×	✓	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	0.38	0.38	4.04	4.04	3.86	3.86
Control SD	1.00	1.00	0.49	0.49	1.25	1.25	1.06	1.06
R ²	0.07	0.13	0.07	0.10	0.07	0.13	0.07	0.13
Observations	4543	4543	4543	4543	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while p -values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F8: Trust in social media (besides WhatsApp)

	ICW: Trust social media		How true: Info from other social media		Trust most for info: Other social media		Trust: Info from other social media	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<i>A. Pooled estimation</i>								
Placebo incentives	-0.035 (0.047) [0.232]	-0.035 (0.046) [0.229]	0.004 (0.038) [0.909]	0.002 (0.036) [0.955]	-0.023 (0.019) [0.111]	-0.023 (0.018) [0.108]	-0.012 (0.050) [0.402]	-0.016 (0.049) [0.376]
Pooled treatment	-0.087 (0.034) [0.005]	-0.084 (0.033) [0.006]	-0.049 (0.026) [0.029]	-0.043 (0.025) [0.041]	-0.035 (0.014) [0.005]	-0.031 (0.013) [0.011]	-0.047 (0.035) [0.092]	-0.050 (0.035) [0.073]
<i>B. Disaggregated estimation</i>								
Placebo incentives	-0.035 (0.047) [0.232]	-0.035 (0.046) [0.227]	0.004 (0.038) [0.910]	0.004 (0.036) [0.918]	-0.023 (0.019) [0.111]	-0.023 (0.018) [0.105]	-0.013 (0.050) [0.401]	-0.016 (0.050) [0.375]
Text information	-0.152 (0.058) [0.004]	-0.140 (0.057) [0.007]	-0.102 (0.044) [0.011]	-0.090 (0.043) [0.019]	-0.055 (0.022) [0.008]	-0.050 (0.022) [0.011]	-0.064 (0.062) [0.150]	-0.056 (0.061) [0.178]
Short podcast	-0.022 (0.044) [0.308]	-0.022 (0.043) [0.302]	-0.024 (0.034) [0.232]	-0.015 (0.032) [0.317]	-0.010 (0.018) [0.279]	-0.007 (0.018) [0.356]	-0.006 (0.046) [0.451]	-0.013 (0.045) [0.390]
Long podcast	-0.067 (0.045) [0.068]	-0.067 (0.044) [0.064]	-0.024 (0.035) [0.250]	-0.024 (0.034) [0.241]	-0.033 (0.018) [0.032]	-0.030 (0.017) [0.043]	-0.028 (0.047) [0.273]	-0.039 (0.047) [0.204]
Empathetic podcast	-0.147 (0.043) [0.000]	-0.139 (0.043) [0.000]	-0.074 (0.034) [0.014]	-0.067 (0.033) [0.020]	-0.053 (0.017) [0.000]	-0.048 (0.017) [0.002]	-0.099 (0.046) [0.016]	-0.098 (0.045) [0.016]
Controls	×	✓	×	✓	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	2.87	2.87	0.19	0.19	2.91	2.91
Control SD	1.00	1.00	0.73	0.73	0.39	0.39	1.04	1.04
R ²	0.14	0.17	0.10	0.17	0.07	0.10	0.14	0.17
Observations	4543	4543	4543	4543	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while *p*-values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F9: Social media consumption

	ICW: Consume social media		Get news from: Other social media	
	(1)	(2)	(3)	(4)
<i>A. Pooled estimation</i>				
Placebo incentives	-0.016 (0.049) [0.372]	-0.022 (0.048) [0.323]	-0.016 (0.024) [0.259]	-0.011 (0.024) [0.323]
Pooled treatment	-0.005 (0.034) [0.438]	-0.008 (0.034) [0.400]	-0.008 (0.017) [0.313]	-0.004 (0.017) [0.400]
<i>B. Disaggregated estimation</i>				
Placebo incentives	-0.016 (0.049) [0.372]	-0.022 (0.048) [0.323]	-0.016 (0.024) [0.259]	-0.011 (0.024) [0.324]
Text information	-0.072 (0.060) [0.117]	-0.066 (0.059) [0.132]	-0.038 (0.030) [0.105]	-0.033 (0.029) [0.135]
Short podcast	0.021 (0.045) [0.635]	0.022 (0.045) [0.625]	0.007 (0.023) [0.744]	0.012 (0.022) [0.603]
Long podcast	0.022 (0.045) [0.623]	0.011 (0.045) [0.807]	0.001 (0.023) [0.954]	0.006 (0.022) [0.791]
Empathetic podcast	-0.030 (0.045) [0.249]	-0.036 (0.044) [0.209]	-0.021 (0.022) [0.176]	-0.018 (0.022) [0.211]
Controls	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓
Control Mean	0.00	0.00	0.43	0.43
Control SD	1.00	1.00	0.50	0.50
R ²	0.12	0.14	0.10	0.14
Observations	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while p -values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F10: Active verification

	ICW: Active verification		How often verify	
	(1)	(2)	(3)	(4)
<i>A. Pooled estimation</i>				
Placebo incentives	-0.040 (0.048) [0.409]	-0.032 (0.048) [0.505]	-0.044 (0.054) [0.409]	-0.035 (0.053) [0.505]
Pooled treatment	-0.039 (0.034) [0.258]	-0.036 (0.034) [0.283]	-0.043 (0.038) [0.258]	-0.040 (0.037) [0.283]
<i>B. Disaggregated estimation</i>				
Placebo incentives	-0.040 (0.048) [0.407]	-0.034 (0.048) [0.481]	-0.044 (0.054) [0.407]	-0.036 (0.053) [0.502]
Text information	-0.127 (0.065) [0.050]	-0.127 (0.064) [0.045]	-0.141 (0.072) [0.050]	-0.141 (0.071) [0.046]
Short podcast	-0.042 (0.045) [0.348]	-0.040 (0.044) [0.369]	-0.046 (0.049) [0.348]	-0.044 (0.049) [0.363]
Long podcast	0.016 (0.043) [0.360]	0.015 (0.043) [0.363]	0.017 (0.048) [0.360]	0.017 (0.048) [0.359]
Empathetic podcast	-0.049 (0.046) [0.282]	-0.042 (0.045) [0.348]	-0.054 (0.051) [0.282]	-0.048 (0.050) [0.338]
Controls	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓
Control Mean	0.00	0.00	3.86	3.86
Control SD	1.00	1.00	1.11	1.11
R ²	0.11	0.14	0.11	0.14
Observations	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while *p*-values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F11: Sharing

	ICW: Sharing		How often share stories	
	(1)	(2)	(3)	(4)
<i>A. Pooled estimation</i>				
Placebo incentives	0.021 (0.046) [0.656]	0.012 (0.045) [0.796]	0.021 (0.054) [0.697]	0.015 (0.051) [0.767]
Pooled treatment	-0.029 (0.033) [0.193]	-0.029 (0.032) [0.184]	-0.035 (0.039) [0.183]	-0.031 (0.036) [0.194]
<i>B. Disaggregated estimation</i>				
Placebo incentives	0.021 (0.046) [0.657]	0.014 (0.045) [0.750]	0.021 (0.054) [0.698]	0.015 (0.051) [0.772]
Text information	-0.103 (0.057) [0.035]	-0.093 (0.054) [0.043]	-0.121 (0.065) [0.032]	-0.108 (0.061) [0.039]
Short podcast	0.020 (0.044) [0.641]	0.025 (0.042) [0.547]	0.023 (0.051) [0.653]	0.025 (0.048) [0.601]
Long podcast	-0.003 (0.044) [0.469]	-0.007 (0.043) [0.432]	0.004 (0.051) [0.933]	-0.009 (0.049) [0.424]
Empathetic podcast	-0.071 (0.043) [0.048]	-0.069 (0.041) [0.049]	-0.095 (0.050) [0.029]	-0.078 (0.047) [0.049]
Controls	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓
Control Mean	0.00	0.00	2.85	2.85
Control SD	1.00	1.00	1.13	1.13
R ²	0.17	0.23	0.12	0.23
Observations	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while p -values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F12: COVID-19 beliefs and preventative behavior

	ICW: COVID-19 beliefs and behavior		Behavior: Stayed home		Behavior: Visited indoors (reversed)		Behavior: Wore mask		COVID hoax (reversed)		Lockdowns unnecessary (reversed)		Trust vaccines		Would get vaccinated	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
<i>A. Pooled estimation</i>																
Placebo incentives	-0.041 (0.048) [0.393]	-0.031 (0.048) [0.519]	-0.070 (0.107) [0.514]	-0.081 (0.106) [0.445]	-0.109 (0.103) [0.290]	-0.096 (0.101) [0.341]	0.168 (0.114) [0.070]	0.182 (0.114) [0.055]	0.068 (0.055) [0.110]	0.079 (0.054) [0.074]	-0.039 (0.045) [0.382]	-0.027 (0.045) [0.551]	-0.040 (0.068) [0.714]	-0.025 (0.067) [0.713]	-0.029 (0.078) [0.713]	-0.018 (0.077) [0.817]
Pooled treatment	0.003 (0.034) [0.464]	0.006 (0.033) [0.424]	-0.032 (0.076) [0.672]	-0.040 (0.076) [0.593]	-0.028 (0.071) [0.692]	-0.020 (0.070) [0.772]	0.048 (0.080) [0.275]	0.051 (0.080) [0.261]	0.083 (0.039) [0.017]	0.093 (0.039) [0.008]	-0.016 (0.032) [0.622]	-0.007 (0.032) [0.825]	0.028 (0.049) [0.287]	0.034 (0.048) [0.242]	0.043 (0.055) [0.217]	0.047 (0.055) [0.193]
<i>B. Disaggregated estimation</i>																
Placebo incentives	-0.041 (0.048) [0.389]	-0.033 (0.048) [0.496]	-0.070 (0.107) [0.511]	-0.077 (0.106) [0.470]	-0.109 (0.103) [0.289]	-0.090 (0.101) [0.371]	0.167 (0.114) [0.072]	0.180 (0.114) [0.056]	0.068 (0.055) [0.110]	0.079 (0.054) [0.074]	-0.039 (0.045) [0.387]	-0.026 (0.045) [0.561]	-0.041 (0.068) [0.550]	-0.025 (0.067) [0.711]	-0.029 (0.078) [0.706]	-0.019 (0.077) [0.810]
Text information	0.142 (0.057) [0.007]	0.161 (0.057) [0.003]	0.052 (0.131) [0.344]	0.032 (0.130) [0.404]	0.263 (0.124) [0.017]	0.266 (0.122) [0.014]	0.272 (0.129) [0.017]	0.284 (0.128) [0.013]	0.092 (0.067) [0.086]	0.103 (0.067) [0.062]	-0.062 (0.057) [0.275]	-0.054 (0.056) [0.339]	0.050 (0.084) [0.277]	0.077 (0.082) [0.175]	0.123 (0.093) [0.093]	0.133 (0.092) [0.074]
Short podcast	0.020 (0.044) [0.327]	0.027 (0.043) [0.269]	-0.004 (0.101) [0.965]	-0.014 (0.101) [0.893]	-0.034 (0.094) [0.719]	-0.033 (0.092) [0.720]	0.091 (0.105) [0.193]	0.076 (0.104) [0.231]	0.113 (0.051) [0.013]	0.121 (0.050) [0.008]	0.041 (0.042) [0.161]	0.047 (0.041) [0.127]	0.056 (0.064) [0.192]	0.060 (0.063) [0.171]	0.055 (0.072) [0.224]	0.055 (0.072) [0.220]
Long podcast	-0.024 (0.047) [0.605]	-0.014 (0.046) [0.764]	-0.017 (0.101) [0.866]	-0.018 (0.101) [0.856]	-0.127 (0.099) [0.197]	-0.103 (0.096) [0.287]	0.068 (0.106) [0.262]	0.076 (0.106) [0.237]	0.059 (0.052) [0.128]	0.076 (0.052) [0.069]	-0.056 (0.043) [0.195]	-0.045 (0.043) [0.292]	0.045 (0.065) [0.243]	0.049 (0.064) [0.224]	0.090 (0.073) [0.105]	0.093 (0.072) [0.096]
Empathetic podcast	-0.051 (0.045) [0.259]	-0.050 (0.044) [0.263]	-0.114 (0.101) [0.257]	-0.116 (0.100) [0.247]	-0.056 (0.095) [0.554]	-0.059 (0.093) [0.525]	-0.119 (0.109) [0.276]	-0.106 (0.108) [0.326]	0.073 (0.052) [0.081]	0.078 (0.051) [0.065]	-0.013 (0.042) [0.751]	-0.008 (0.042) [0.846]	-0.030 (0.064) [0.641]	-0.029 (0.063) [0.645]	-0.054 (0.073) [0.465]	-0.046 (0.072) [0.465]
Controls	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	4.25	4.25	-1.75	-1.75	5.23	5.23	-1.7	-1.7	-1.77	-1.77	3.37	3.37	3.46	3.46
Control SD	1.00	1.00	2.25	2.25	2.05	2.05	2.41	2.41	1.14	1.14	0.92	0.92	1.39	1.39	1.57	1.57
R ²	0.11	0.14	0.15	0.16	0.10	0.14	0.14	0.16	0.08	0.11	0.09	0.11	0.07	0.11	0.06	0.09
Observations	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while p -values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F13: Government attitudes

	ICW: Govt attitudes		General govt performance		Gov handled COVID well		How true: Info from pols		Trust most for info: Gov		Trust most for info: Pols		Trust: Info from politicians		Vote: National incumbent		Vote: Regional incumbent	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
<i>A. Pooled estimation</i>																		
Placebo incentives	0.094 (0.050) [0.030]	0.099 (0.047) [0.019]	0.079 (0.059) [0.089]	0.081 (0.057) [0.078]	0.026 (0.061) [0.334]	0.033 (0.060) [0.292]	-0.030 (0.048) [0.525]	-0.026 (0.047) [0.583]	0.009 (0.023) [0.343]	0.012 (0.022) [0.303]	0.019 (0.017) [0.132]	0.018 (0.017) [0.143]	-0.013 (0.059) [0.827]	-0.016 (0.056) [0.780]	0.033 (0.020) [0.055]	0.033 (0.020) [0.051]	0.060 (0.021) [0.002]	0.060 (0.021) [0.002]
Pooled treatment	0.060 (0.035) [0.042]	0.062 (0.033) [0.031]	0.051 (0.042) [0.109]	0.046 (0.040) [0.126]	0.027 (0.043) [0.264]	0.036 (0.042) [0.197]	-0.033 (0.033) [0.323]	-0.031 (0.033) [0.345]	0.021 (0.016) [0.090]	0.023 (0.016) [0.076]	0.020 (0.012) [0.046]	0.020 (0.011) [0.038]	-0.035 (0.041) [0.396]	-0.033 (0.040) [0.415]	0.007 (0.014) [0.322]	0.005 (0.014) [0.365]	0.020 (0.014) [0.081]	0.021 (0.014) [0.067]
<i>B. Disaggregated estimation</i>																		
Placebo incentives	0.094 (0.050) [0.030]	0.098 (0.047) [0.019]	0.079 (0.059) [0.089]	0.082 (0.057) [0.073]	0.027 (0.061) [0.331]	0.035 (0.060) [0.278]	-0.030 (0.048) [0.528]	-0.025 (0.047) [0.591]	0.009 (0.023) [0.342]	0.012 (0.022) [0.304]	0.019 (0.017) [0.131]	0.019 (0.017) [0.131]	-0.013 (0.059) [0.827]	-0.014 (0.056) [0.805]	0.032 (0.020) [0.056]	0.032 (0.020) [0.056]	0.059 (0.021) [0.003]	0.059 (0.021) [0.002]
Text information	0.074 (0.061) [0.114]	0.090 (0.058) [0.061]	0.033 (0.069) [0.316]	0.039 (0.068) [0.283]	-0.062 (0.074) [0.405]	-0.036 (0.073) [0.621]	0.037 (0.057) [0.258]	0.053 (0.056) [0.174]	0.047 (0.030) [0.057]	0.051 (0.029) [0.039]	0.000 (0.020) [0.492]	0.003 (0.020) [0.433]	-0.009 (0.076) [0.910]	0.005 (0.073) [0.474]	0.041 (0.026) [0.054]	0.045 (0.025) [0.036]	0.055 (0.026) [0.017]	0.061 (0.026) [0.008]
Short podcast	0.120 (0.046) [0.005]	0.115 (0.044) [0.004]	0.095 (0.055) [0.043]	0.089 (0.053) [0.047]	0.118 (0.056) [0.017]	0.119 (0.055) [0.015]	0.015 (0.043) [0.361]	0.015 (0.042) [0.360]	0.032 (0.021) [0.067]	0.030 (0.021) [0.078]	0.026 (0.015) [0.046]	0.027 (0.015) [0.039]	0.017 (0.054) [0.377]	0.012 (0.052) [0.412]	0.020 (0.019) [0.143]	0.016 (0.019) [0.191]	0.032 (0.019) [0.050]	0.030 (0.019) [0.056]
Long podcast	0.038 (0.048) [0.212]	0.036 (0.046) [0.217]	0.032 (0.056) [0.283]	0.021 (0.054) [0.353]	-0.013 (0.057) [0.822]	-0.004 (0.056) [0.942]	-0.098 (0.045) [0.028]	-0.102 (0.044) [0.020]	0.000 (0.021) [0.993]	0.003 (0.021) [0.445]	0.020 (0.016) [0.103]	0.020 (0.016) [0.098]	-0.062 (0.056) [0.270]	-0.068 (0.055) [0.215]	0.017 (0.019) [0.193]	0.012 (0.019) [0.253]	0.034 (0.020) [0.041]	0.032 (0.019) [0.048]
Empathetic podcast	0.013 (0.047) [0.392]	0.022 (0.045) [0.316]	0.034 (0.055) [0.269]	0.038 (0.053) [0.239]	0.013 (0.056) [0.407]	0.025 (0.055) [0.323]	-0.049 (0.045) [0.276]	-0.043 (0.044) [0.333]	0.020 (0.021) [0.169]	0.022 (0.021) [0.153]	0.021 (0.016) [0.085]	0.022 (0.016) [0.075]	-0.075 (0.055) [0.173]	-0.068 (0.053) [0.201]	-0.034 (0.018) [0.063]	-0.031 (0.018) [0.079]	-0.023 (0.018) [0.219]	-0.017 (0.018) [0.338]
Controls	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	2.33	2.33	3.07	3.07	3.04	3.04	0.29	0.29	0.12	0.12	2.91	2.91	0.20	0.20	0.21	0.21
Control SD	1.00	1.00	1.21	1.21	1.24	1.24	0.94	0.94	0.45	0.45	0.32	0.32	1.20	1.20	0.40	0.40	0.40	0.40
R ²	0.10	0.20	0.11	0.17	0.08	0.13	0.08	0.13	0.07	0.11	0.07	0.09	0.09	0.17	0.08	0.14	0.08	0.12
Observations	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543

Notes: See Table 2 for variable definitions. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses, while p -values (adjusted for pre-registered direction when relevant) are in square brackets.

Table F14: Pooled estimation ICW outcomes (including LASSO-selected covariate coefficients)

Figure	4a	4b	4c	5a	5b	6a	6b	6c	7a	7b	7c	8a	8b
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Placebo incentives	0.33 (0.05)	0.12 (0.05)	0.07 (0.05)	0.05 (0.05)	-0.01 (0.05)	0.05 (0.05)	0.04 (0.05)	-0.03 (0.05)	-0.02 (0.05)	-0.03 (0.05)	0.01 (0.04)	-0.03 (0.05)	0.10 (0.05)
Pooled treatment	0.57 (0.03)	0.41 (0.03)	0.21 (0.03)	0.06 (0.03)	0.11 (0.03)	0.10 (0.04)	0.06 (0.03)	-0.08 (0.03)	-0.01 (0.03)	-0.04 (0.03)	-0.03 (0.03)	0.01 (0.03)	0.06 (0.03)
ICW: Podcast take-up	0.15 (0.03)	-0.02 (0.02)					0.03 (0.02)		0.02 (0.03)	0.03 (0.02)	0.06 (0.02)		0.06 (0.03)
Behavior: Stayed home	-0.01 (0.02)				-0.05 (0.02)		-0.02 (0.02)		-0.02 (0.02)		-0.02 (0.01)	0.02 (0.02)	
Behavior: Wore mask	-0.07 (0.02)	-0.05 (0.02)		-0.01 (0.02)	-0.01 (0.01)						-0.01 (0.01)		
Behavior: Visited indoors (reversed)	-0.02 (0.02)	-0.02 (0.02)	0.01 (0.02)	0.01 (0.02)	0.02 (0.02)	0.02 (0.02)						0.04 (0.02)	-0.01 (0.02)
Gender: Female	-0.05 (0.04)	-0.03 (0.04)	-0.01 (0.03)	-0.03 (0.04)							-0.01 (0.03)	0.11 (0.03)	-0.01 (0.04)
Education: Secondary	0.02 (0.02)	0.05 (0.01)	-0.01 (0.01)	0.04 (0.01)	0.04 (0.01)	0.03 (0.02)	0.02 (0.01)	-0.03 (0.01)			-0.02 (0.01)		-0.02 (0.01)
Education: University	0.03 (0.02)	0.07 (0.02)	-0.07 (0.02)	0.04 (0.02)	0.01 (0.02)	0.04 (0.02)	0.02 (0.02)		0.02 (0.02)	0.02 (0.02)		-0.02 (0.02)	-0.01 (0.02)
Province: Free State	0.04 (0.02)	0.04 (0.02)		0.02 (0.02)			0.03 (0.01)	-0.02 (0.01)		0.02 (0.01)	0.02 (0.01)	-0.01 (0.02)	0.04 (0.02)
Province: Gauteng	0.06 (0.03)	0.01 (0.02)		-0.02 (0.02)		0.02 (0.02)	0.00 (0.02)	0.00 (0.02)	0.02 (0.02)			0.00 (0.03)	0.04 (0.02)
Province: KwaZulu-Natal	0.04 (0.02)	0.04 (0.02)		0.03 (0.02)	0.00 (0.02)						0.01 (0.02)	-0.02 (0.02)	-0.02 (0.02)
Province: Limpopo	0.05 (0.02)	0.02 (0.02)	0.02 (0.02)	-0.02 (0.02)	0.00 (0.02)						0.02 (0.02)	0.01 (0.02)	-0.02 (0.02)
Province: Mpumalanga	0.03 (0.02)		-0.01 (0.02)		-0.04 (0.02)								0.03 (0.02)
Province: North West	0.01 (0.02)	0.03 (0.02)	0.02 (0.02)	-0.03 (0.02)			-0.04 (0.02)				-0.01 (0.02)	0.02 (0.02)	
Province: Western Cape	0.02 (0.02)		-0.02 (0.02)		0.03 (0.02)			-0.03 (0.02)	-0.03 (0.02)	-0.03 (0.02)	-0.05 (0.01)	-0.03 (0.02)	0.00 (0.02)
Locality: Peri-urban	0.02 (0.03)			0.06 (0.02)				-0.01 (0.02)		0.01 (0.03)			
Locality: Rural	0.07 (0.03)	-0.03 (0.02)	0.01 (0.02)			-0.01 (0.02)				-0.02 (0.03)			0.07 (0.02)
ICW: Verify challenge	0.05 (0.02)		0.02 (0.01)		-0.01 (0.02)		0.01 (0.02)		0.02 (0.02)			0.01 (0.02)	0.02 (0.01)
ICW: Consume news from close friends	0.02 (0.02)	0.08 (0.02)	-0.05 (0.02)	0.03 (0.02)	0.02 (0.02)	0.02 (0.02)	0.07 (0.02)		0.06 (0.02)	0.03 (0.02)	-0.01 (0.02)	-0.02 (0.02)	-0.05 (0.02)
ICW: Consume social media	0.03 (0.03)	0.06 (0.02)	-0.04 (0.02)	0.09 (0.02)	0.09 (0.02)		0.05 (0.02)		0.14 (0.02)		-0.02 (0.02)	0.02 (0.02)	0.00 (0.02)
ICW: Consume traditional media	0.04 (0.02)	0.03 (0.02)	0.04 (0.02)	0.03 (0.02)	0.06 (0.01)		0.02 (0.02)			0.02 (0.02)	-0.01 (0.01)	0.04 (0.02)	0.05 (0.02)
ICW: Consume WhatsApp	0.05 (0.02)	-0.05 (0.02)	0.07 (0.02)	-0.03 (0.02)	-0.03 (0.02)		-0.06 (0.02)			0.03 (0.02)	0.13 (0.02)	-0.03 (0.02)	0.10 (0.02)
ICW: COVID-19 beliefs and behavior	0.07 (0.03)	0.01 (0.02)	0.03 (0.02)				0.02 (0.02)					0.16 (0.02)	0.01 (0.02)
ICW: Non-WCW podcast take-up	0.05 (0.02)		0.01 (0.01)	-0.07 (0.02)	-0.04 (0.02)	-0.03 (0.02)			-0.05 (0.02)	0.05 (0.02)		0.07 (0.02)	0.07 (0.02)
ICW: Misinformation harmful	0.05 (0.02)	0.01 (0.02)	0.03 (0.01)	-0.01 (0.02)					0.02 (0.02)		0.01 (0.01)	0.01 (0.02)	0.07 (0.02)
ICW: Sharing	0.01 (0.02)	0.00 (0.02)	0.04 (0.02)	-0.04 (0.02)	-0.07 (0.02)	-0.04 (0.02)			0.02 (0.02)	0.02 (0.02)	0.16 (0.02)	-0.03 (0.02)	0.03 (0.02)
ICW: Trust organizations	0.03 (0.02)	0.02 (0.02)	0.06 (0.02)	0.01 (0.02)			0.01 (0.02)	0.08 (0.02)			-0.01 (0.02)	-0.01 (0.02)	0.04 (0.02)
ICW: Trust traditional media	0.02 (0.02)	0.04 (0.02)		0.04 (0.02)	0.06 (0.02)	0.01 (0.02)	0.04 (0.02)			0.02 (0.02)	0.01 (0.02)	0.04 (0.02)	0.07 (0.02)
ICW: Trust WhatsApp	0.01 (0.02)			-0.05 (0.02)	-0.02 (0.02)		0.01 (0.02)		0.03 (0.02)	0.01 (0.02)	0.05 (0.02)		0.02 (0.02)
Get news from: Other social media	-0.01 (0.02)			-0.04 (0.02)	-0.06 (0.02)			0.06 (0.01)	0.04 (0.02)				-0.03 (0.02)
How often listens to podcasts	0.08 (0.03)		0.03 (0.02)	0.01 (0.02)				0.02 (0.02)		0.04 (0.02)		0.02 (0.02)	
Age: 18-24	0.06 (0.02)		-0.09 (0.02)	-0.03 (0.02)	-0.21 (0.02)	0.02 (0.02)	-0.01 (0.02)		-0.05 (0.02)	-0.05 (0.02)	-0.02 (0.02)	-0.14 (0.02)	0.18 (0.02)
Age: 25-34	0.09 (0.02)	0.01 (0.02)		-0.03 (0.02)	-0.10 (0.02)							-0.07 (0.02)	0.12 (0.02)
To verify: Ask in person (reversed)	0.04 (0.02)	0.02 (0.02)		-0.01 (0.02)					-0.02 (0.02)		0.03 (0.02)	0.01 (0.02)	0.01 (0.02)
To verify: Use FC	0.01 (0.02)	0.05 (0.02)		0.03 (0.02)	0.04 (0.02)	0.02 (0.02)	0.08 (0.02)	-0.04 (0.02)		0.03 (0.02)	-0.02 (0.02)	0.02 (0.02)	
How often verify	0.02 (0.02)	0.03 (0.02)	0.05 (0.01)	0.03 (0.02)	0.03 (0.02)	0.06 (0.02)	0.08 (0.02)				-0.03 (0.01)	0.01 (0.02)	-0.01 (0.02)
To verify: Ask others on WA (reversed)	0.01 (0.02)		-0.01 (0.01)		0.05 (0.02)				0.02 (0.01)		-0.03 (0.02)		-0.05 (0.02)
To verify: Post on social media (reversed)	-0.04 (0.02)		-0.03 (0.01)	0.01 (0.02)				-0.07 (0.02)	-0.03 (0.02)				
Locality: Urban		-0.05 (0.04)	-0.02 (0.04)	0.01 (0.04)	0.00 (0.04)			0.06 (0.04)			-0.03 (0.04)	0.03 (0.04)	
ICW: Trust close friends		0.02 (0.02)	-0.01 (0.01)	0.04 (0.02)	0.03 (0.02)		0.01 (0.02)		-0.06 (0.02)			0.03 (0.02)	-0.03 (0.02)
ICW: Verification knowledge (part 2)		0.02 (0.03)		0.01 (0.03)	0.01 (0.03)			-0.01 (0.02)		0.02 (0.02)	-0.05 (0.03)	0.04 (0.03)	0.01 (0.02)
Listens to WCW		0.03 (0.02)	-0.03 (0.02)	0.00 (0.01)	0.03 (0.02)		0.02 (0.02)		0.02 (0.02)	0.02 (0.02)	0.01 (0.02)	-0.05 (0.01)	0.02 (0.02)
Age: 35-44		-0.02 (0.02)	0.03 (0.01)								-0.05 (0.02)		
To verify: Ask family on WA (reversed)		-0.01 (0.02)	0.04 (0.01)				-0.04 (0.02)		-0.03 (0.02)			-0.03 (0.02)	
To verify: Use internet		0.08 (0.02)	-0.02 (0.02)	0.06 (0.02)	0.07 (0.02)	0.03 (0.02)	0.09 (0.02)	0.02 (0.02)	0.04 (0.02)	0.04 (0.02)	-0.01 (0.02)	0.01 (0.02)	-0.04 (0.02)
Province: Eastern Cape			0.02 (0.01)	0.02 (0.02)	0.02 (0.01)		0.02 (0.02)	-0.04 (0.01)	-0.01 (0.02)	-0.03 (0.02)	-0.02 (0.01)	-0.04 (0.02)	
ICW: Trust social media					-0.06 (0.02)			0.20 (0.02)	0.06 (0.02)		0.06 (0.02)	-0.01 (0.02)	0.07 (0.02)
ICW: Verification knowledge						0.11 (0.02)							
ICW: Active verification										0.18 (0.02)			
Controls	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Control SD	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
R ²	0.23	0.26	0.14	0.13	0.16	0.10	0.13	0.17	0.14	0.14	0.23	0.14	0.20
Observations	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543

A31

Notes: Regressions of ICW index outcomes used in main figures in text including all LASSO-selected controls. Column header provides Figure corresponding to relevant ICW outcome in the manuscript. All specifications are estimated using OLS, and adjust for randomization block fixed effects. Heteroskedasticity-robust standard errors in parentheses.

Table F15: Disaggregated estimation ICW outcomes (including LASSO-selected covariate coefficients)

Figure	4a	4b	4c	5a	5b	6a	6b	6c	7a	7b	7c	8a	8b
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Placebo incentives	0.33 (0.05)	0.13 (0.05)	0.07 (0.05)	0.05 (0.05)	-0.01 (0.05)	0.05 (0.05)	0.04 (0.05)	-0.03 (0.05)	-0.02 (0.05)	-0.03 (0.05)	0.01 (0.04)	-0.03 (0.05)	0.10 (0.05)
Text information	-0.01 (0.06)	0.34 (0.06)	0.24 (0.06)	0.11 (0.06)	0.11 (0.06)	0.18 (0.06)	0.02 (0.06)	-0.14 (0.06)	-0.07 (0.06)	-0.13 (0.06)	-0.09 (0.05)	0.16 (0.06)	0.09 (0.06)
Short podcast	0.64 (0.05)	0.39 (0.05)	0.24 (0.04)	0.03 (0.04)	0.05 (0.04)	0.12 (0.05)	0.07 (0.04)	-0.02 (0.04)	0.02 (0.04)	-0.04 (0.04)	0.02 (0.04)	0.03 (0.04)	0.11 (0.04)
Long podcast	0.65 (0.05)	0.38 (0.05)	0.17 (0.04)	0.00 (0.05)	0.13 (0.04)	0.03 (0.05)	0.00 (0.05)	-0.07 (0.04)	0.01 (0.04)	0.02 (0.04)	-0.01 (0.04)	-0.01 (0.05)	0.04 (0.05)
Empathetic podcast	0.66 (0.05)	0.51 (0.05)	0.20 (0.04)	0.14 (0.04)	0.16 (0.04)	0.11 (0.05)	0.12 (0.05)	-0.14 (0.04)	-0.04 (0.04)	-0.04 (0.05)	-0.07 (0.04)	-0.05 (0.04)	0.02 (0.05)
ICW: Podcast take-up	0.15 (0.03)	-0.01 (0.03)			0.00 (0.03)		0.03 (0.02)		0.02 (0.03)	0.03 (0.02)	0.05 (0.02)		0.06 (0.03)
Behavior: Stayed home	-0.01 (0.02)	0.00 (0.02)			-0.05 (0.02)		-0.02 (0.02)		-0.02 (0.02)		-0.04 (0.02)	0.02 (0.02)	
Behavior: Wore mask	-0.07 (0.02)	-0.05 (0.02)		-0.01 (0.02)	-0.01 (0.01)						-0.03 (0.02)		-0.02 (0.02)
Behavior: Visited indoors (reversed)	-0.02 (0.02)	-0.02 (0.02)	0.02 (0.02)	0.01 (0.02)	0.02 (0.02)	0.02 (0.02)						0.04 (0.02)	-0.01 (0.02)
Gender: Female	-0.06 (0.04)	-0.03 (0.04)	-0.01 (0.03)	-0.03 (0.04)							-0.01 (0.04)	0.11 (0.03)	-0.01 (0.04)
Education: Secondary	0.02 (0.02)	0.05 (0.01)	-0.01 (0.01)	0.04 (0.01)	0.04 (0.01)	0.03 (0.02)	0.02 (0.01)	-0.02 (0.01)	-0.01 (0.01)		-0.02 (0.01)		-0.02 (0.01)
Education: University	0.03 (0.02)	0.06 (0.02)	-0.07 (0.02)	0.04 (0.02)	0.01 (0.02)	0.04 (0.02)	0.02 (0.02)		0.02 (0.02)	0.02 (0.02)		-0.01 (0.02)	-0.01 (0.02)
Province: Eastern Cape	0.04 (0.03)	0.00 (0.02)	0.02 (0.02)	0.02 (0.02)	0.02 (0.01)			-0.04 (0.01)	-0.01 (0.02)	-0.02 (0.02)	-0.02 (0.01)	-0.03 (0.02)	
Province: Free State	0.06 (0.03)	0.04 (0.02)		0.02 (0.02)			0.03 (0.01)	-0.02 (0.01)		0.02 (0.01)	0.02 (0.01)		
Province: Gauteng	0.12 (0.06)	0.01 (0.02)	0.00 (0.02)	-0.02 (0.02)		0.02 (0.02)						0.02 (0.02)	0.04 (0.02)
Province: KwaZulu-Natal	0.09 (0.05)	0.04 (0.02)		0.03 (0.02)	0.00 (0.02)		-0.01 (0.02)	0.00 (0.02)	0.02 (0.02)			0.01 (0.02)	-0.02 (0.02)
Province: Limpopo	0.08 (0.04)	0.03 (0.02)	0.02 (0.02)	-0.02 (0.02)	0.00 (0.02)						0.02 (0.01)	0.03 (0.02)	
Province: Mpumalanga	0.06 (0.04)	0.00 (0.02)	-0.01 (0.02)		-0.04 (0.02)					0.01 (0.02)			0.03 (0.02)
Province: North West	0.04 (0.04)	0.04 (0.02)	0.02 (0.02)	-0.04 (0.02)			-0.04 (0.02)				-0.01 (0.02)	0.03 (0.02)	
Province: Western Cape	0.05 (0.04)		-0.02 (0.02)		0.02 (0.02)			-0.03 (0.02)	-0.03 (0.02)	-0.03 (0.02)	-0.05 (0.01)	-0.01 (0.02)	0.00 (0.02)
Locality: Peri-urban	0.02 (0.03)	0.04 (0.02)		0.14 (0.05)				-0.01 (0.02)	0.01 (0.03)				
Locality: Rural	0.07 (0.03)		0.01 (0.02)	0.09 (0.05)		-0.01 (0.02)			-0.02 (0.03)				0.07 (0.02)
ICW: Verify challenge	0.05 (0.02)	0.00 (0.02)	0.02 (0.01)		-0.01 (0.02)		0.01 (0.02)		0.02 (0.02)			-0.01 (0.02)	0.02 (0.01)
ICW: Consume news from close friends	0.02 (0.02)	0.08 (0.02)	-0.05 (0.02)	0.03 (0.02)	0.02 (0.02)	0.02 (0.02)	0.07 (0.02)		0.06 (0.02)	0.04 (0.02)	-0.01 (0.02)	-0.05 (0.02)	-0.05 (0.02)
ICW: Consume social media	0.03 (0.03)	0.08 (0.02)	-0.04 (0.02)	0.09 (0.02)	0.09 (0.02)		0.05 (0.02)		0.14 (0.02)		-0.05 (0.02)	0.02 (0.02)	-0.01 (0.02)
ICW: Consume traditional media	0.05 (0.02)	0.03 (0.02)	0.04 (0.02)	0.03 (0.02)	0.06 (0.01)	0.02 (0.02)	0.03 (0.02)			0.02 (0.02)	-0.01 (0.01)	0.04 (0.02)	0.05 (0.02)
ICW: Consume WhatsApp	0.05 (0.02)	-0.04 (0.02)	0.07 (0.02)	-0.03 (0.02)	-0.03 (0.02)	-0.06 (0.02)	0.02 (0.02)	0.02 (0.02)	0.00 (0.02)	0.03 (0.02)	0.13 (0.02)	-0.03 (0.02)	0.10 (0.02)
ICW: COVID-19 beliefs and behavior	0.08 (0.03)		0.03 (0.02)			0.02 (0.02)	0.03 (0.01)		-0.05 (0.02)	0.05 (0.02)	0.04 (0.02)	0.16 (0.02)	0.02 (0.02)
ICW: Non-WCW podcast take-up	0.05 (0.02)	-0.01 (0.02)	0.02 (0.01)	-0.07 (0.02)	-0.04 (0.02)	-0.03 (0.02)			0.03 (0.02)		0.07 (0.02)		0.07 (0.02)
ICW: Misinformation harmful	0.05 (0.02)	0.01 (0.02)	0.03 (0.01)	-0.01 (0.02)					0.02 (0.02)		0.01 (0.01)		0.07 (0.02)
ICW: Sharing	0.01 (0.02)	0.00 (0.02)	0.04 (0.02)	-0.04 (0.02)	-0.07 (0.02)	-0.03 (0.02)		0.08 (0.02)	0.02 (0.02)	0.02 (0.02)	0.16 (0.02)	-0.03 (0.02)	0.03 (0.02)
ICW: Trust close friends	-0.01 (0.02)	0.03 (0.02)	-0.01 (0.01)	0.04 (0.02)	0.03 (0.02)		0.01 (0.02)		-0.06 (0.02)		0.02 (0.02)	0.02 (0.02)	-0.03 (0.02)
ICW: Trust organizations	0.03 (0.02)	0.03 (0.02)	0.06 (0.02)	0.01 (0.02)			0.01 (0.02)				-0.01 (0.02)	0.01 (0.02)	0.04 (0.02)
ICW: Trust traditional media	0.02 (0.02)	0.04 (0.02)		0.04 (0.02)	0.06 (0.02)	0.01 (0.02)	0.04 (0.02)			0.02 (0.02)	0.01 (0.02)	0.04 (0.02)	0.07 (0.02)
ICW: Trust WhatsApp	0.02 (0.02)	-0.02 (0.02)		0.04 (0.02)	-0.02 (0.02)		0.01 (0.02)	0.03 (0.02)		0.01 (0.02)	0.05 (0.02)		0.02 (0.02)
ICW: Verification knowledge (part 2)	0.02 (0.03)	0.01 (0.05)		0.01 (0.03)	0.03 (0.03)			0.01 (0.02)		0.00 (0.02)	-0.05 (0.03)	0.05 (0.03)	0.01 (0.02)
Get news from: Other social media	-0.02 (0.02)	-0.03 (0.02)		-0.04 (0.02)	-0.06 (0.02)			0.07 (0.01)	0.04 (0.02)		0.04 (0.02)		-0.03 (0.02)
How often listens to podcasts	0.07 (0.03)		0.03 (0.02)					0.02 (0.02)		0.04 (0.02)		0.02 (0.02)	
Age: 18-24	0.07 (0.02)	-0.01 (0.04)	-0.09 (0.02)	-0.03 (0.02)	-0.20 (0.02)	0.02 (0.02)	-0.01 (0.02)		-0.05 (0.02)	-0.05 (0.02)	-0.02 (0.02)	-0.17 (0.04)	0.18 (0.02)
Age: 25-34	0.09 (0.02)	0.01 (0.04)		-0.03 (0.02)	-0.10 (0.02)							-0.10 (0.04)	0.12 (0.02)
To verify: Ask in person (reversed)	0.03 (0.02)	0.01 (0.02)		-0.01 (0.02)					-0.02 (0.02)	0.03 (0.02)	0.03 (0.02)		
To verify: Use FC	0.00 (0.02)	0.05 (0.03)		0.03 (0.02)	0.03 (0.02)	0.02 (0.02)	0.08 (0.02)	-0.06 (0.02)		0.04 (0.02)	-0.02 (0.02)	0.02 (0.02)	
How often verify	0.01 (0.02)	0.03 (0.02)	0.05 (0.01)	0.03 (0.02)	0.03 (0.02)	0.06 (0.02)	0.07 (0.02)				-0.04 (0.01)	0.01 (0.02)	-0.01 (0.02)
To verify: Ask others on WA (reversed)	0.00 (0.02)	0.00 (0.02)	-0.01 (0.01)		0.04 (0.02)				0.02 (0.01)		-0.03 (0.02)		-0.05 (0.02)
To verify: Post on social media (reversed)	-0.04 (0.02)		-0.03 (0.01)	0.01 (0.02)				-0.08 (0.02)	-0.03 (0.02)				
Locality: Urban		-0.01 (0.04)	-0.02 (0.04)	0.10 (0.07)	0.00 (0.04)			0.06 (0.04)		0.06 (0.02)	-0.02 (0.04)	0.03 (0.04)	
ICW: Trust social media		-0.03 (0.02)			-0.06 (0.02)			0.20 (0.02)		0.02 (0.02)	0.06 (0.02)		0.07 (0.02)
Listens to WCW		0.03 (0.02)	-0.03 (0.02)		0.02 (0.02)		0.02 (0.02)		0.02 (0.02)		0.02 (0.02)	-0.05 (0.01)	0.02 (0.02)
Age: 35-44		-0.02 (0.03)	0.03 (0.01)								-0.05 (0.02)	-0.03 (0.03)	
To verify: Ask family on WA (reversed)		-0.01 (0.02)	0.04 (0.01)		-0.02 (0.02)		-0.04 (0.02)		-0.03 (0.02)		-0.03 (0.02)	-0.03 (0.02)	
To verify: Use internet		0.08 (0.03)	-0.02 (0.02)	0.06 (0.02)	0.06 (0.02)	0.03 (0.02)	0.09 (0.02)	-0.03 (0.02)	0.02 (0.02)	0.04 (0.02)	-0.01 (0.02)	0.00 (0.02)	-0.05 (0.02)
ICW: Verification knowledge						0.11 (0.02)							
ICW: Active verification										0.18 (0.02)			
Controls	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Control SD	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
R ²	0.26	0.26	0.14	0.13	0.16	0.10	0.13	0.17	0.14	0.14	0.23	0.14	0.20
Observations	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543

Notes: Regressions of ICW index outcomes used in main figures in text including all LASSO-selected controls. Column header provides Figure corresponding to relevant ICW outcome in the manuscript. All specifications are estimated using OLS, and adjust for randomization block fixed effects. Heteroskedasticity-robust standard errors in parentheses.

Table F16: Aggregating ICW indexes from each figure

	Index of Figure 4 outcomes		Index of Figure 5 outcomes		Index of Figure 6 outcomes		Index of Figure 7 outcomes		Index of Figure 8 outcomes	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
<i>A. Pooled estimation</i>										
Placebo incentives	0.264 (0.050) [0.000]	0.281 (0.048) [0.000]	0.014 (0.051) [0.390]	0.028 (0.049) [0.285]	0.060 (0.051) [0.121]	0.074 (0.049) [0.068]	-0.029 (0.050) [0.552]	-0.012 (0.048) [0.795]	0.024 (0.049) [0.307]	0.041 (0.047) [0.191]
Pooled treatment	0.639 (0.035) [0.000]	0.646 (0.034) [0.000]	0.103 (0.035) [0.003]	0.110 (0.034) [0.000]	0.142 (0.036) [0.000]	0.139 (0.034) [0.000]	0.004 (0.035) [0.456]	0.000 (0.034) [0.996]	0.034 (0.034) [0.204]	0.047 (0.033) [0.100]
<i>B. Disaggregated estimation</i>										
Placebo incentives	0.265 (0.050) [0.000]	0.282 (0.048) [0.000]	0.015 (0.051) [0.387]	0.028 (0.049) [0.287]	0.060 (0.051) [0.119]	0.074 (0.049) [0.068]	-0.029 (0.050) [0.553]	-0.012 (0.048) [0.794]	0.024 (0.049) [0.309]	0.042 (0.047) [0.189]
Text information	0.283 (0.059) [0.000]	0.310 (0.055) [0.000]	0.144 (0.061) [0.009]	0.141 (0.059) [0.008]	0.196 (0.064) [0.001]	0.189 (0.061) [0.000]	0.019 (0.061) [0.376]	0.018 (0.060) [0.385]	0.139 (0.058) [0.009]	0.163 (0.056) [0.002]
Short podcast	0.686 (0.048) [0.000]	0.691 (0.047) [0.000]	0.042 (0.046) [0.183]	0.045 (0.045) [0.160]	0.134 (0.047) [0.002]	0.123 (0.046) [0.004]	-0.043 (0.045) [0.344]	-0.049 (0.044) [0.259]	0.085 (0.044) [0.027]	0.090 (0.043) [0.018]
Long podcast	0.649 (0.050) [0.000]	0.654 (0.049) [0.000]	0.058 (0.047) [0.106]	0.080 (0.045) [0.038]	0.051 (0.048) [0.142]	0.060 (0.046) [0.097]	0.001 (0.046) [0.491]	0.008 (0.044) [0.427]	-0.001 (0.046) [0.991]	0.014 (0.045) [0.378]
Empathetic podcast	0.742 (0.049) [0.000]	0.744 (0.048) [0.000]	0.194 (0.046) [0.000]	0.195 (0.044) [0.000]	0.217 (0.048) [0.000]	0.212 (0.046) [0.000]	0.048 (0.046) [0.150]	0.034 (0.045) [0.220]	-0.033 (0.046) [0.464]	-0.018 (0.044) [0.677]
Controls	×	✓	×	✓	×	✓	×	✓	×	✓
Directional hypothesis	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Control Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Control SD	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
R ²	0.21	0.28	0.09	0.16	0.08	0.16	0.08	0.15	0.08	0.15
Observations	4543	4543	4543	4543	4543	4543	4543	4543	4543	4543

Notes: Outcomes are standardized indexes of all ICW indexes in a given figure (see column headers). ICW indexes are reversed to ensure hypotheses share the same expected direction. All specifications are estimated using OLS, and adjust for randomization block fixed effects; even-indexed columns further include LASSO-selected controls. Heteroskedasticity-robust standard errors in parentheses. *p*-values in square brackets adjust for multiple testing using Benjamini-Hochberg correction both across treatment coefficients and across outcomes (holding fixed whether the specification includes controls or not).